

Supplement

Table 1. Measures Used to Assess Depressive Symptoms	2
Table 2. Coding Descriptions for Network Meta-Analysis Treatment Nodes	3
Table 3a. Individual Study Characteristics: Persons with Dementia and Depressive Symptoms (without a Diagnosis of Major Depressive Disorder)	5
Table 3b. Individual Study Characteristics: Persons with Dementia and a Major Depressive Disorder	25
Table 4a. Individual Study-Level Patient Characteristics: Persons with Dementia and Depressive Symptoms (without a Diagnosis of Major Depressive Disorder)	27
Table 4b. Individual Study-Level Patient Characteristics: Persons with Dementia and a Major Depressive Disorder	36
Table 5a. Risk of Bias Assessment for Each Study: Persons with Dementia and Depressive Symptoms (without a Major Depressive Disorder)	37
Table 5b. Risk of Bias Assessment for Each Study: Persons with Dementia and a Major Depressive Disorder	46
Figure 1a. Risk of Bias Assessment: Persons with Dementia and Depressive Symptoms (without a Major Depressive Disorder)	47
Figure 1b. Risk of Bias Assessment: Persons with Dementia and a Major Depressive Disorder	47
Table 6. Assessment of Transitivity: Network of Interventions for Reducing Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder)	48
Table 7. Pairwise and Network Meta-Analysis Outcomes: Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder	57
Figure 2. Inconsistency Plots for NMA of Treatments for Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder	229
Figure 3. Comparison-Adjusted Funnel Plot for NMA of Treatments for Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder	237
Table 8. Network Meta-Analysis: Subgroup and Sensitivity Analyses for the Outcome of Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder) where Treatment Effects Met the Threshold for Statistical Significance	238
Table 9. Pairwise Meta-Analysis: Subgroup Analyses for the Outcome of Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder) where Treatment Effects Met the Threshold for Statistical Significance	283
References	297

Table 1. Measures Used to Assess Depressive Symptoms

Name of Measure	Number of Times Measure Appears in Systematic Review
Beck Depression Inventory	6
Behavioral Pathology in Alzheimer's Disease (BEHAVE-AD) Affective Disturbances	7
Beoordelingsschaal voor Oudere Patienten Depressed Behaviour	2
Consortium to Establish a Registry for AD (CERAD) – Depression Scale	1
Center for Epidemiological Studies - Depression Scale	2
Cornell Scale for Depression in Dementia	100
Face Scale (Mood) - Proxy	1
Geriatric Depression Scale	58
Gottfries-Brane-Steen Geriatric Rating Scale – Depressed Mood	1
Hamilton Depression Rating Scale	19
Hospital Anxiety and Depression Scale - Depression Subscale	4
Minimum Data Set Depression	1
Montgomery-Asberg Depression Rating Scale	9
Multidimensional Observation Scale for Elderly Subjects - Depression	2
Neuropsychiatric Inventory - Depression	38
Patient Health Questionnaire-9	1
Revised Memory and Behavior Problems Checklist – Depressive Symptoms	2
Sandoz Clinical Assessment-Geriatric (SCAG) - Depressed	2

Table 2. Coding Descriptions for Network Meta-Analysis Treatment Nodes

Intervention Component	Description
Animal Therapy	spending time with animals
Antidepressants	escitalopram, mirtazapine, selegiline, venlafaxine, imipramine, sertraline, desipramine, citalopram, fluvoxamine, clomipramine, fluoxetine, amitriptyline, trazodone, paroxetine, bupropion, vortioxetine
Antihypertensives	nimodipine, propranolol
Antimicrobials	doxycycline+rifampin
Antipsychotics	haloperidol, olanzapine, aripiprazole, risperidone, thioridazine, perphenazine, loxapine, pimavanserin
Aromatherapy	use of essential oils or other materials to create a pleasant scent in the ambient environment
Caregiver Support	providing emotional or other support to a caregiver (e.g. telephone call, general information about dementia)
Cholinesterase Inhibitors	donepezil, rivastigmine, galantamine
Cognitive Rehabilitation	therapy to address rehabilitation goals (e.g. performance of activities of daily living or instrumental activities of daily living)
Cognitive Stimulation	structured therapy (e.g. one or two sessions per week, for a defined number of hours each session) with sessions (e.g. orientation, reminiscence, art therapy, games) aimed at promoting cognitive function
Deep Brain Stimulation	deep brain stimulation of the nucleus basalis of Meynert
Dextromethorphan-Quinidine	combined treatment with dextromethorphan and quinidine
Education of Caregiver	providing written or oral education to caregivers
Education of Caregiver and Person with Dementia	providing written or oral education to caregivers and persons with dementia
Environmental Modification	modification to the living environment or place where care is provided
Etanercept	etanercept
Exercise	aerobic, resistance, or balance training
Hormonal Therapy	estrogen, DDAVP, oxytocin, progesterone
Light Therapy	bright light exposure
Lipid-Lowering Therapy	atorvastatin
Massage and Touch Therapy	massage, acupuncture, therapeutic touch
Memantine	N-Methyl-D-aspartate receptor antagonist
Modification of Activities of Daily Living	any activity that modifies at least one activity of daily living
Mood Stabilizers	carbamazepine, lithium
Multidisciplinary Care	care plan developed by more than one health care provider (e.g. physician, nurse)
Multisensory Stimulation	sensory integration of different stimuli across activities or materials
Music Therapy	listening to music, playing musical instruments, dancing or movement to music
Occupational Therapy	case management or activities to enhance of functional independence, delivered by an occupational therapist
Pain Management	acetaminophen, opioids
Support for Person with Dementia	providing emotional or other support to a person with dementia (e.g. telephone call, general information about dementia)
Placebo	an inert treatment (should be identical to its active treatment comparator – e.g. placebo pill, sham intervention)
Prednisone	prednisone
Psychotherapy	cognitive behavioral therapy, counseling, validation therapy, problem adaptation therapy, supportive therapy, psychodynamic interpersonal therapy
Reality Orientation	orientation to current time and place

Recreation Therapy	activities including playing games, reading, cooking
Reminiscence Therapy	any activity to give reminders of the past or family members
Social Interaction	interacting with caregivers or others
Stimulants	methylphenidate
Transcutaneous Stimulation	electrical stimulation applied transcranially or to the spinal column
Usual Care	appropriate access to health (e.g. physician or nurse practitioner visits) and social (e.g. support for activities of daily living such as bathing) care, based on patient needs and preferences

Table 3a. Individual Study Characteristics: Persons with Dementia and Depressive Symptoms (without a Diagnosis of Major Depressive Disorder)

Author, Year	Study Design	Setting	Coded Interventions	Intervention Duration	Outcome Scale	Funding
Abd El-Kader, 2016 ¹	Parallel RCT	-	Exercise, Usual Care	9	BDI	Deanship of Scientific Research, King Abdulaziz University
Ahmed, 2012 ²	Parallel RCT	-	Transcutaneous Stimulation, Transcutaneous Stimulation, Placebo	1	GDS	-
Aisen, 2000 ³	Parallel RCT	-	Prednisone, Placebo	68	HAMD	National Institutes of Health; Pharmacia & Upjohn, Inc.
Akanuma, 2011 ⁴	Parallel RCT	LTC	Reminiscence Therapy + Orientation, Usual Care	13	GDS	Not funded
Amieva, 2016 ⁵	Parallel RCT	Specialty Clinic	Cognitive Rehabilitation, Cognitive Rehabilitation, Reminiscence Therapy, Usual Care	104	MADRS	French Ministry of Health, Caisse Nationale d'Assurance des Travailleurs Salariés, Programme Hospitalier de Recherche Clinique, Caisse Nationale de Solidarité pour l'Autonomie, Fondation Mederic Alzheimer
Bailey, 2017 ⁶	Parallel RCT	LTC	Psychotherapy + Reminiscence Therapy + Environmental Modification, Usual Care	6	CSDD	National Institute on Aging
Ballard, 2019 ⁷	Parallel RCT	LTC	Antipsychotics, Placebo	12	NPI Depression	ACADIA Pharmaceuticals Inc.
Balzotti, 2019 ⁸	Parallel RCT	AL/LTC	Cognitive Stimulation, Recreation Therapy, Usual Care	12	NPI Depression	-
Ban, 1990 ⁹	Parallel RCT	Inpatient/ Outpatient Hospital	Antihypertensives, Placebo	12	HAMD	-
Barnes, 1982 ¹⁰	Parallel RCT	LTC	Antipsychotics, Antipsychotics, Placebo	8	SCAG - Depressed Mood	Lederle Laboratories Division of the American Cyanamid Company; VA
Bass, 2014 ¹¹	Parallel RCT	Home/ Community	Caregiver and PwD Education and Support	52	CES-D	Department of Veterans Affairs Health Services Research and

						Development; Alzheimer's Association; Robert Wood Johnson Foundation; Houston VA HSR&D Center for Innovations in Quality, Effectiveness & Safety
Bergamaschi, 2013 ¹²	Parallel RCT	Home/Community	Cognitive Rehabilitation + Cholinesterase Inhibitor, Recreation Therapy + Cholinesterase Inhibitor	52	CSDD	-
Bergh, 2012 ¹³	Parallel RCT	LTC	Antidepressants, Placebo	25	CSDD	Innlandet Hospital Trust, Research Council of Norway, South-Eastern Norway Regional Health Authority
Besson, 1988 ¹⁴	Parallel RCT	Community/Hospital	Antihypertensives, Placebo	24	SCAG - Depressed Mood	Bayer (UK) Ltd
Bjorge, 2019 ¹⁵	Parallel RCT	Clinic/Community	Psychotherapy + Education of PwD and Caregiver, Usual Care	52	CSDD	No funding
Boström, 2016 ¹⁶	Cluster RCT	LTC	Exercise, Recreation Therapy	17	GDS	Swedish Research Council, Swedish Research Council for Health, Working Life and Welfare, Vårdal Foundation, the King Gustav V and Queen Viktoria's Foundation, Swedish Dementia Association, Promobilia Foundation, Swedish Society of Medicine, the Detlof Research Foundation, Swedish Alzheimer Foundation, County Council of Västerbotten (ALF), Umeå University Foundation for Medical Research, Ragnhild and Einar Lundström's Memorial Foundation, European Union, Regional Development Fund
Brunelle-Hamann, 2015 ¹⁷	Cross-Over RCT	Home/Community	Cognitive Rehabilitation, Usual Care	4	NPI Depression	Desjardins Foundation; Alzheimer Society of Canada; and Doctoral Research award; Fonds de la

						Recherche en Santé du Quebec; and FORMSAV program
Burgener, 2008 ¹⁸	Parallel RCT	Home/ Community	Exercise + Psychotherapy + Pwd Support, Pwd Education	40	GDS	Midwest Roybal Center for Aging, Center for Research on Health and Aging at University of Illinois at Chicago, Center for Reducing Risks in Vulnerable Populations, and Internal Research Support Grant, University of Illinois at Chicago College of Nursing
Burke, 1993 ¹⁹	Parallel RCT	Clinic	Antidepressants, Placebo	65	CSDD	Somerset Pharmaceuticals
Burns, 2004 ²⁰	Meta- Analysis	-	Cholinesterase Inhibitor, Placebo	26	BEHAVE- AD Affective Disturbances	Novartis Pharma AG, Basel, Switzerland
Burns, 2005 ²¹	Parallel RCT	Home/ Community	Psychotherapy, Usual Care	6	CSDD	Sir Halley Stewart Trust
Burns, 2009 ²²	Parallel RCT	LTC	Light Therapy, Social Interaction	2	CSDD	Mental Health Foundation, Cambridge Neurotechnology
Burns, 2011 ²³	Parallel RCT	LTC	Aromatherapy, Cholinesterase Inhibitor, Placebo	12	NPI Depression	Alzheimer's Society, Henry Smith Charity, Eisai Ltd, Kew Gardens, Manchester Mental Health and Social Care Trust
Buscherta, 2011 ²⁴	Parallel RCT	Specialty Clinic	Cognitive Stimulation, Cognitive Rehabilitation	26	MADRS	-
Butchart, 2015 ²⁵	Parallel RCT	-	Etanercept, Placebo	24	CSDD	Pfizer Pharmaceuticals
Callahan, 2006 ²⁶	Parallel RCT	General Practice Clinic/ Community	Multidisciplinary Care, Caregiver And Plwd Education	52	CSDD	Agency for Healthcare Research and Quality
Cancela, 2016 ²⁷	Parallel RCT	Home/ Community	Exercise, Recreation Therapy	65	CSDD	Programme "INCITE" Conselleria de Industria Xunta de Galicia, Spain
Capotosto, 2017 ²⁸	Parallel RCT	LTC	Cognitive Stimulation, Recreation Therapy	7	CSDD	AssCoop cooperative
Ceccato, 2012 ²⁹	Parallel RCT	-	Music Therapy, Usual Care	12	GDS	No funding
Chan, 2001 ³⁰	Parallel RCT	Specialty Inpatient/	Antipsychotics, Antipsychotics	12	BEHAVE- AD	Janssen Research Foundation

		Outpatient Services			Affective Disturbances	
Chang, 2006 ³¹	Parallel RCT	Specialty Clinic	Reminiscence Therapy, Usual Care	8	GDS	-
Chang, 2008 ³²	Parallel RCT	LTC	Reminiscence Therapy, Psychotherapy, Usual Care	4	GDS	-
Chapman, 2007 ³³	Cross-Over RCT	LTC	Multidisciplinary Care, Usual Care	8	CSDD	-
Chen, 2017 ³⁴	Cluster RCT	LTC	Exercise, Usual Care	65	CSDD	National Science Council, Taiwan
Chen, 2020 ³⁵	Parallel RCT	LTC	Recreation therapy, Usual Care	32	GDS	Hong Kong Sheng Kung Hui Welfare Council Ltd
Cheng, 2012 ³⁶	Cluster RCT	LTC	Recreation Therapy, Exercise, Social Interaction	12	GDS	Research Grants Council of Hong Kong to Sheung-Tak Cheng
Choe, 2016 ³⁷	Parallel RCT	Specialty Clinic	Antidepressants, Placebo	52	CSDD	H. Lundbeck A/S (Copenhagen, Denmark), Ministry of Science, ICT, and Future Planning, Republic of Korea
Chu, 2014 ³⁸	Parallel RCT	LTC	Music Therapy, Usual Care	6	CSDD	Taipei Medical University Hospital
Clare, 2010 ³⁹	Parallel RCT	Specialty Clinic	Cognitive Rehabilitation, Relaxation Therapy, Usual Care	8	HADS - Depression subscale	Alzheimer's Society (UK); the Bangor University School of Psychology, Wales Institute of Cognitive Neuroscience (WICN), NEURODEM Cymru, North Wales Organisation for Randomised Trials in Health (NORTH)
Clare, 2019 ⁴⁰	Parallel RCT	Home/Community	Cognitive Rehabilitation, Usual Care	39	HADS - Depression subscale	National Institute for Health Research (NIHR) Health Technology Assessment programme
Churcher Clarke, 2017 ⁴¹	Parallel RCT	LTC	Relaxation Therapy, Usual Care	5	CSDD	-
Coen, 2011 ⁴²	Parallel RCT	LTC	Cognitive Stimulation, Usual Care	7	GDS	-

Conradsson, 2010 ⁴³	Cluster RCT	LTC/Assisted Living	Exercise, Occupational Therapy	13	GDS	Erik and Anne-Marie Detlof's Foundation, Swedish Dementia Foundation, Lions Club International Swedish Research Foundation for Aging-related Diseases, Swedish Research Council, King Gustav V's and Queen Victoria's Freemason's Foundation, Bothnia Atlantica Program (EU-project), Ragnhild and Einar Lundstrom's Memorial Foundation and Umea University Foundations for Medical Research
Cooke, 2010 ⁴⁴	Cross-Over RCT	LTC/Assisted Living	Music Therapy, Recreation Therapy	8	GDS	National Health & Medical Research Council, Australia
Cumbo, 2005 ⁴⁵	Parallel RCT	-	Cholinesterase Inhibitor, Cholinesterase Inhibitor, Cholinesterase Inhibitor	78	NPI Depression	Novartis Farma SpA, Department of Neuroscience for the NHS District of Caltanissetta
Cumbo, 2019 ⁴⁶	Parallel RCT	Home/Community	Antidepressants, Antidepressants	52	CSDD	-
Cummings, 2015 ⁴⁷	Parallel RCT	Specialty clinic/AL/LTC	Dextromethorphan-Quinidine, Placebo	10	CSDD	Avanir Pharmaceutical Inc.
Davis, 2001 ⁴⁸	Parallel RCT	Specialty Clinic	Cognitive Stimulation, Social Interaction	5	GDS	Methodist Hospital Foundation and the Harry and Isabel Cameron Foundation; NIH
Davison, 2016 ⁴⁹	Cross-Over RCT	LTC	Recreation Therapy, Social Interaction	8	CSDD	Dementia Collaborative Research Centres, Freemasons Public Charitable Foundation
De Luca, 2016 ⁵⁰	Parallel RCT	LTC	Cognitive Rehabilitation, Cognitive Rehabilitation	8	GDS	-
Deberdt, 2005 ⁵¹	Parallel RCT	LTC/AL/Clinic	Antipsychotics, Antipsychotics, Placebo	10	CSDD	Eli Lilly and Company
Delphin-Combe, 2013 ⁵²	Parallel RCT	Cognitive Behavioral Unit/Hospital	Music Therapy + Reminiscence Therapy + Orientation, Social Interaction	2	NPI Depression	l'association Haut Parleur
D'Onofrio, 2015 ⁵³	Parallel RCT	Specialty Clinic	Cholinesterase Inhibitor + Cognitive Stimulation, Cholinesterase Inhibitor	26	GDS	Ministero della Salute, IRCCS Research Program

Dowling, 2007 ⁵⁴	Parallel RCT	LTC	Light Therapy, Light Therapy, Usual Care	10	NPI Depression	NIH, National Institute of Nursing
Eggermont, 2009 ⁵⁵	Cluster RCT	LTC	Exercise, Recreation Therapy	6	GDS	Osiragroep Amsterdam, Alzheimer Nederland
Fernandez-Calvo, 2010 ⁵⁶	Parallel RCT	-	Cognitive Stimulation, Cognitive Stimulation, Usual Care	13	CSDD	-
Fernandez-Calvo, 2011 ⁵⁷	Parallel RCT	-	Cognitive Stimulation, Cognitive Stimulation, Usual Care	13	CSDD	-
Fernandez-Calvo, 2015 ⁵⁸	Parallel RCT	Home/Community	Occupational Therapy, Usual Care	16	CSDD	Velum Foundation
Finger, 2015 ⁵⁹	Parallel RCT	Specialty Clinic	Hormonal Therapy, Placebo	1	NPI Depression	Canadian Consortium of Cognitive Clinical Research (C5R), Hazel Soper Foundation, Novartis
Finkel, 2004 ⁶⁰	Parallel RCT	Clinic	Antidepressants, Placebo	12	HAMD	Pfizer Inc.
Folkerts, 2018 ⁶¹	Cross-Over RCT	LTC	Cognitive Stimulation, Usual Care	8	CSDD	-
Freedman, 1998 ⁶²	Parallel RCT	Specialty Clinic	Antidepressants, Placebo	26	CSDD	Ministry of Health of Ontario, Draxis licalth Inc.
Fremont, 2020 ⁶³	Cross-Over RCT	Outpatients	Catechol-O-Methyltransferase (COMT) Inhibitor, Placebo	3.4	NPI Depression	NIH/NINDS R00NS060766; Intramural program of NIH/NINDS
Froggatt, 2020 ⁶⁴	Cluster RCT	LTC	Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation, Usual Care	4	NPI Depression	National Institute for Health Research (NIHR) Health Technology Assessment programme
Galante, 2007 ⁶⁵	Parallel RCT		Cognitive Rehabilitation, Social Interaction	4	GDS	-
Galik, 2014 ⁶⁶	Cluster RCT	LTC	ADL Modification, Caregiver Education	26	CSDD	Alzheimer's Association
Galik, 2015 ⁶⁷	Cluster RCT	Assisted Living	ADL Modification, Caregiver Education	26	CSDD	Robert Wood Johnson Foundation
Gauthier, 2002 ⁶⁸	Parallel RCT	Community/Assisted Living	Cholinesterase Inhibitor, Placebo	24	NPI Depression	Pfizer Inc., Eisai Inc.

Gauthier, 2005 ⁶⁹	Meta-Analysis		Memantine, Placebo	24 to 28	NPI Depression	Merz Pharmaceuticals GmbH
Gauthier, 2008 ⁷⁰	Meta-Analysis	Outpatients	Memantine, Placebo	24 to 28	NPI Depression	NIA, Alzheimer's Disease Research Centre of California grant, Sidell-Kagan Foundation
George, 2011 ⁷¹	Parallel RCT	Home/Community/ Assisted Living	Social Interaction, PwD Education	22	BDI	Oxford University Overseas Research Student fund; Shigeo & Megumi Takayama Foundation; Greenwall Foundation and Fondation Mederic Alzheimer and Alzheimer's Disease International
Giovagnoli, 2017 ⁷²	Parallel RCT	Home/Community	Cognitive Rehabilitation, Music Therapy, PwD Education	12	BDI	Italian Ministry of Health
Giovagnoli, 2018 ⁷³	Parallel RCT	Specialty Clinic	Music Therapy + Memantine, Memantine + Cholinesterase Inhibitor	24	NPI Depression	Italian Ministry of Health & Lundbeck (Valby, Denmark)
Gitlin, 2008 ⁷⁴	Parallel RCT	Home/Community	Occupational Therapy, Usual Care	17	CSDD	National Institute of Mental Health
Goldwasser, 1987 ⁷⁵	Parallel RCT	LTC	Reminiscence Therapy, Psychotherapy, Usual Care	5	BDI	-
Graff, 2007 ⁷⁶	Parallel RCT	Home/Community	Occupational Therapy, Usual Care	5	CSDD	Dutch Alzheimer Association, University Medical Center Nijmegen, Dutch Occupational Therapy Association
Gratwicke, 2018 ⁷⁷	Cross-Over RCT	Community/Hospital	Deep Brain Stimulation, Placebo	12	HAMD	Brain Research Trust; University College London; Department of Health National Institute for Health Research Biomedical Research Centres; Parkinson's Appeal and Monument Trust
Gratwicke, 2020 ⁷⁸	Cross-Over RCT	Specialty Clinic	Deep Brain Stimulation, Placebo	12	NPI Depression	UK Department of Health NIHR Queen Square Dementia Biomedical Research Unit; UK Department of Health NIHR Newcastle Biomedical Research Centre; UCL
Guétin, 2009 ⁷⁹	Parallel RCT	LTC	Music Therapy, Usual Care	16	GDS	Centres Mémoire de Ressources et de Recherches, Les Violettes

						nursing home, Université René Descartes – Paris V, Institut Alzheimer, Rotary Club and La Fondation Médéric Alzheimer
Haight, 2006 ⁸⁰	Parallel RCT	Assisted Living	Reminiscence Therapy, Usual Care	6	CSDD	-
Hampel, 2009 ⁸¹	Parallel RCT	Specialty Clinic	Mood Stabilizer, Placebo	10	NPI Depression	Astra Zeneca, Adelaide and Meath Hospital
Hattori, 2011 ⁸²	Parallel RCT	Specialty Clinic	Recreation Therapy, Cognitive Rehabilitation	12	GDS	Comprehensive Research on Aging and Health
Henderson, 2000 ⁸³	Parallel RCT	Specialty Clinic	Hormonal Therapy, Placebo	16	GDS	Wyeth Ayerst Laboratories
Henskens, 2018 ⁸⁴	Parallel RCT	LTC	Exercise + ADL Modification, Social Interaction + ADL Modification, Exercise, Social Interaction	26	CSDD	Stichting tanteLouise
Herrmann, 2005 ⁸⁵	Meta-Analysis	Outpatient/ Residential homes	Cholinesterase Inhibitor, Placebo	13 to 26	NPI Depression	Jansen-Ortho Inc, Johnson & Johnson Research and Development
Hilgeman, 2014 ⁸⁶	Parallel RCT	Home/ Community	Reminiscence Therapy, Caregiver Support	4 to 6	CSDD	University of Alabama's Center for Mental Health and Aging, Department of Veterans Affairs, Veterans Health Administration, Rehabilitation Research and Development Service
Hindle, 2018 ⁸⁷	Parallel RCT	-	Cognitive Rehabilitation, Relaxation Therapy, Usual Care	8	HADS - Depression subscale	Health and Care Research Wales
Ho, 2019 ⁸⁸	Cluster RCT	LTC	Music Therapy, Usual Care	8	NPI Depression	Tung Wah Groups of Hospitals
Hoffmann, 2016 ⁸⁹	Parallel RCT	Home/ Community	Exercise, Usual Care	16	HAMD	Innovation Fund Denmark, Lundbeck Foundation, Danish Ministry of Health, Danish Health Foundation
Hsieh, 2010 ⁹⁰	Parallel RCT	LTC	Reminiscence Therapy, Usual Care	12	GDS	Department of Health, Executive Yuan, Taiwan
Huang, 2019 ⁹¹	Parallel RCT	Hospital/LTC	Exercise, Usual Care	43.5	GDS	Beijing Municipal Science and Technology Commission; Beijing

						Municipal Administration of Hospitals Clinical Medicine Development of Special Funding Support; National Key R&D Program of China-European Commission Horizon 2020
Hutson, 2014 ⁹²	Parallel RCT	LTC	Multisensory Stimulation + Reminiscence Therapy + Exercise, Usual Care	7	CSDD	Clara Kalu, University College London
Janata, 2012 ⁹³	Parallel RCT	Assisted Living	Music Therapy, Usual Care	12	CSDD	Coro Health, LLC
Jesso, 2011 ⁹⁴	Cross-Over RCT	Specialty Clinic	Hormonal Therapy, Placebo	2	NPI Depression	Alzheimer Society of London and Middlesex (Marion and Chester Fish Research Grant)
Khedr, 2019 ⁹⁵	Parallel RCT	Clinic	Transcutaneous Stimulation, Placebo	2	CSDD	Assiut University research center
Ki, 2012 ⁹⁶	Parallel RCT	LTC	Music Therapy, Music Therapy, Social Interaction	6	GDS	-
Kim, 2016 ⁹⁷	Parallel RCT	Home/Community	Cognitive Stimulation, Usual Care	24	GDS	Hanyang University
Kim, 2020 ⁹⁸	Parallel RCT	Home/Community	Cognitive Stimulation, Recreation Therapy	5	GDS	National Research Foundation of Korea
Koivisto, 2016 ⁹⁹	Parallel RCT	Home/Community	Psychotherapy, Usual Care	104	BDI	Novartis Pharma AG; Kuopio University Hospital; Finnish Cultural Foundation; Finnish Nurses Association; Foundation of Municipal Development in Finland
Kurz, 2012 ¹⁰⁰	Parallel RCT	Home/Community	Cognitive Rehabilitation, Usual Care	12	GDS	Federal Ministry of Health (LT-Demenz 44-034) and Federal Ministry of Education and Research (BMBF grant number GF-GFKN01034607).
Kwok, 2012 ¹⁰¹	Parallel RCT	psychogeriatric outpatient clinic and memory clinics	Occupational Therapy, Usual Care	52	CSDD	Health and Health Services Research Fund, Food and Health Bureau, Hong Kong SAR Government
Kyomen, 1999 ¹⁰²	Parallel RCT	LTC	Hormonal Therapy, Placebo	4	CSDD	Pfizer/American Geriatrics Society Postdoctoral Fellowship Program, Hartford Foundation, Harvard

						Medical School Department of Psychiatry Livingston Fund, Hebrew Rehabilitation Center for Aged Biomedical Research, and HHS grants
Lai, 2020 ¹⁰³	Parallel RCT	Home/Community	Caregiver Education, Caregiver Education	12	RMBPC - Depressive Symptoms	-
Lalanne, 2015 ¹⁰⁴	Parallel RCT		Cognitive Rehabilitation, Cognitive Rehabilitation	6	GDS	Association France Alzheimer
Lam, 2010a ¹⁰⁵	Parallel RCT	Home/Community	Occupational Therapy, Occupational Therapy	17	CSDD	Health and Health Services Research Fund
Lam, 2010b ¹⁰⁶	Parallel RCT	LTC/Home/Community	Occupational Therapy, Occupational Therapy	8	CSDD	SK Yee Medical Foundation; Mr. Lai Seung Hung & Mrs. Lai Chan Pui Ngong Dementia in Hong Kong Research Fund
Lapre, 2012 ¹⁰⁷	Parallel RCT	LTC	Cognitive Stimulation, Usual Care	12	GDS	Mederic Alzheimer Foundation
Lebert, 2004 ¹⁰⁸	Cross-Over RCT	Specialty Clinic	Antidepressants, Placebo	12	NPI Depression	Ministere de l'Education Nationale de la Recherche et de la Technologie (MNERT), Pharmacia company
Lee, 2013 ¹⁰⁹	Parallel RCT	Psychogeriatric Day Hospitals/ Psychogeriatric Outpatients/ Elderly Daycare Center	Cognitive Rehabilitation, Cognitive Rehabilitation, Cognitive Rehabilitation	6	GDS	-
Leonpacher, 2016 ¹¹⁰	Parallel RCT	Specialty Clinic	Antidepressant + Psychotherapy, Psychotherapy + Placebo	9	NPI Depression	National Institute on Aging (NIA) and NIMH grant
Levkovitz, 2001 ¹¹¹	Cross-Over RCT	Specialty Clinic	Antidepressants + Antipsychotics, Antipsychotics	7	HAMD	-
Li, 2020 ¹¹²	Parallel RCT	Specialty Clinic	Reminiscence Therapy, Usual Care	12	CSDD	Capital's Funds for Health Improvement and Research, China
Liang, 2017 ¹¹³	Parallel RCT	Dementia Day Care Centre/Home	Recreation Therapy, Usual Care	6	CSDD	University of Auckland, Sasakawa Young Leaders Fellowship Fund

Lichtwarck, 2018 ¹¹⁴	Cluster RCT	LTC	Multidisciplinary Care, Caregiver Education	12	CSDD	Innlandet Hospital Trust
Liddle, 2012 ¹¹⁵	Parallel RCT	Home/Community	Caregiver Education, Usual Care	1	CSDD	J.O. and J.R. Wicking Trust and National Health and Medical Research Council
Lin, 2011 ¹¹⁶	Parallel RCT	LTC	Music Therapy, Usual Care	6	CSDD	-
Lin, 2015 ¹¹⁷	Parallel RCT	-	Recreation Therapy, Recreation Therapy, Usual Care	26	MADRS	-
Lin, 2019 ¹¹⁸	Cluster RCT	Home/Community	Recreation Therapy, Cognitive Stimulation	6	CSDD	National Natural Science Foundation of China, Startup Fund for Scientific Research, Fujian Medical University, China; Leading Project of Fujian Providence, China
Litvinenko, 2008 ¹¹⁹	Parallel RCT	Specialty Clinic	Cholinesterase Inhibitor, Usual Care	24	NPI Depression	-
Liu, 2020 ¹²⁰	Parallel RCT	LTC	Exercise, Exercise	4	GDS	Taichung Veterans General Hospital
Loeb, 2004 ¹²¹	Parallel RCT	Specialty Clinic	Antimicrobials, Placebo	13	GDS	Physicians Services Incorporated Foundation of Ontario
Loewenstein, 2004 ¹²²	Parallel RCT	Home/Community	Cognitive Rehabilitation, Cognitive Stimulation	12 to 16	CES-D	National Institute on Aging (NIA)
Logsdon, 2010 ¹²³	Parallel RCT	Home/Community	Psychotherapy, Caregiver and PWD Education	9	GDS	National Alzheimer's Association; National Institutes of Health
Lok, 2019 ¹²⁴	Parallel RCT	LTC	Reminiscence Therapy, Usual Care	8	CSDD	-
Lu, 2005 ¹²⁵	Parallel RCT	Home/Community	Multidisciplinary Care, Usual Care	52	HAMD	Guangdong Provincial People's Hospital
Lu, 2013 ¹²⁶	Parallel RCT	LTC and Community	Massage and Touch Therapy, Usual Care	26	PHQ-9	University of Iowa College of Nursing, 2011 Woodrow W. Morris Gerontology Research Award
Maci, 2012 ¹²⁷	Parallel RCT	Home/Community	Cognitive Stimulation + Exercise + Social Interaction, Usual Care	13	CSDD	No funding
Maier, 2020 ¹²⁸	Parallel RCT	Specialty Clinic	Antidepressant, Placebo	12	MADRS	German Ministry of Education and Research

Marinho, 2020 ¹²⁹	Parallel RCT	Home/Community	Cognitive Stimulation, Usual Care	7	CSDD	Academy of Medical Sciences; Fundacao Carlos Chagas Filho de Amparo a Pesquisa do Estado do Rio de Janeiro; Conselho Nacional de Desenvolvimento Cientifico e Tecnologico
Marriott, 2000 ¹³⁰	Parallel RCT	Home/Community	Psychotherapy, Caregiver Support, Usual Care	28	CSDD	Alzheimer's Disease Society
Marshall, 2015 ¹³¹	Parallel RCT	Specialty Clinic	Psychotherapy, Usual Care	10	CSDD	National Institute for Health Research
Martini de Oliveira, 2018 ¹³²	Parallel RCT	Outpatient clinic	Occupational Therapy, Caregiver Education	13	NPI Depression	National Council for Scientific and Technological Development; Sao Paulo Research Foundation; Alzira Denise Hertzog Silva Association
McCallion, 1999a ¹³³	Parallel RCT	LTC	Caregiver Education, Usual Care	8	CSDD	New York State Health Department
McCallion, 1999b ¹³⁴	Cluster RCT	LTC	Caregiver Education, Usual Care	2	CSDD	New York State Health Department
McCurry, 2012 ¹³⁵	Parallel RCT	Home/Community	Caregiver Education, Usual Care	4	CSDD	Alzheimer's Association; National Institute of Mental Health; University of Washington
Meeuwssen, 2012 ¹³⁶	Parallel RCT	Specialty Clinic/GP	Multidisciplinary Care, Usual Care	52	GDS	ZonMw (Netherlands Organization for Health Research and Development); Radboud University Nijmegen Medical Centre
Moon, 2020 ¹³⁷	Parallel RCT	Home/Community	Reminiscence Therapy, Recreation Therapy	4	CSDD	National Research Foundation of the Ministry of Education, Republic of Korea
Morgan, 2009 ¹³⁸	Parallel RCT	LTC/Assisted Living	Reminiscence Therapy, Usual Care	12	GDS	-
Morris, 2017 ¹³⁹	Parallel RCT	Home/Community	Exercise, Exercise	26	CSDD	National Institutes of Health; Foundation for Physical Therapy; Hyndman Foundation
Mowla, 2007 ¹⁴⁰	Parallel RCT	Home/Community	Antidepressants + Cholinesterase Inhibitors, Cholinesterase Inhibitor, Placebo	12	HAMD	Shiraz University of Medical Sciences, Iran

Moyle, 2013 ¹⁴¹	Cross-Over RCT	LTC	Recreation Therapy, Recreation Therapy	5	GDS	Dementia Collaborative Research Grant
Mulnard, 2000 ¹⁴²	Parallel RCT		Hormonal Therapy, Hormonal Therapy, Placebo	52	HAMD	National Institute for Aging, National Institutes of Health
Nakamae, 2014 ¹⁴³	Parallel RCT	LTC	Reminiscence Therapy + Recreation Therapy, Reminiscence Therapy	6	CSDD	Kobe University Graduate School of Health Sciences, Kobe Gakuin University
Niu, 2010 ¹⁴⁴	Parallel RCT	Military Sanatorium	Cognitive Stimulation, Social Interaction	10	NPI Depression	China Postdoctoral Science Foundation
Nordheim, 2019 ¹⁴⁵	Parallel RCT	Home/Community	Psychotherapy, Usual Care	26	GDS	German Federal Ministry of Education and Research; the Centre for Quality in Care
Nyth, 1990 ¹⁴⁶	Parallel RCT	Hospital/LTC	Antidepressants, Placebo	8	MADRS	-
Ohman, 2017 ¹⁴⁷	Parallel RCT	Home/Community	Exercise, Exercise, Caregiver and PwD Education	52	CSDD	Social Insurance Institution of Finland, Central Union for the Welfare of the Aged, Sohlberg Foundation, and King Gustaf V and Queen Victoria's Foundation
Olazaran, 2006 ¹⁴⁸	Parallel RCT	Clinic	Cognitive Stimulation, Social Interaction, Social Interaction, Social Interaction	52	GDS	-
Olin, 2001 ¹⁴⁹	Parallel RCT	Home/Community	Mood Stabilizer, Placebo	6	HAMD	National Institute of Mental Health, the Alzheimer's Association, the Southern California Alzheimer's Disease Research Center
Olsen, 2016 ¹⁵⁰	Cluster RCT	LTC	Animal Therapy, Usual Care	12	CSDD	Oslofjordfondet and RFF Hovedstaden, NMBU, and cooperating partners (Norwegian Centre of Anthrozoology, Buskerud, and Vestfold University College, Centre for Development of Institutional and Home Care Services, Vestfold).
Onega, 2016 ¹⁵¹	Parallel RCT	LTC	Light Therapy, Usual Care	8	CSDD	Commonwealth of Virginia's Alzheimer's and Related Diseases Research Award Fund, Virginia

						Center on Aging, Virginia Commonwealth University and Radford University Waldron Research Award
Onor, 2007 ¹⁵²	Parallel RCT	-	Cognitive Stimulation, Usual Care	17	GDS	-
Orrell, 2007 ¹⁵³	Cluster RCT	LTC	Multidisciplinary Care, Usual Care	20	CSDD	Wellcome Trust
Orrell, 2017 ¹⁵⁴	Parallel RCT	Home/Community	Cognitive Stimulation, Usual Care	25	GDS	National Institute for Health Research (NIHR) under the Health Technologies Assessment (HTA) Programme (UK)
O'Shea, 2014 ¹⁵⁵	Cluster RCT	LTC	Reminiscence Therapy, Usual Care	18 to 22	CSDD	Health Research Board, Dublin
Padala, 2018 ¹⁵⁶	Parallel RCT	Home/Community	Stimulants, Placebo	12	CSDD	VA Merit Review Entry Program
Pantoni, 2005 ¹⁵⁷	Parallel RCT	-	Antihypertensives, Placebo	52	HAMD	Bayer, Novartis, Pfizer, Janssen-Cilag, and Eisai
Park, 2020 ¹⁵⁸	Cluster RCT	Home/Community	Music Therapy + Orientation + Multisensory Stimulation, Exercise	12	HADS - Depression	Florida Atlantic University, Division of Research, Institute for Healthy Aging and Lifespan Studies
Peabody, 1986 ¹⁵⁹	Parallel RCT	Home/Community	Hormonal Therapy, Placebo	3	HAMD	Medical Research Service of the Veterans Administration, NIMH; Palo Alto Veterans Administration-Stanford Clinical Research Grant
Perez-Ros, 2019 ¹⁶⁰	Parallel RCT	LTC	Music Therapy + Occupational Therapy, Occupational Therapy	8	CSDD	No financial support
Peskind, 2005 ¹⁶¹	Parallel RCT	LTC	Antihypertensives, Placebo	6	NPI Depression	Department of Veterans Affairs, NIA, Joan C. Alhadeff Research Foundation
Petersen, 2017 ¹⁶²	Parallel RCT	LTC	Recreation Therapy, Usual Care	13	CSDD	Baylor Deerbrook Charitable Trust
Pieper, 2016 ¹⁶³	Cluster RCT	LTC	Multidisciplinary Care, Caregiver Education	26	CSDD	Innovatiefonds Zorgverzekeraars
Pond, 2018 ¹⁶⁴	Cluster RCT	General Practice Clinic	Caregiver Education, Usual Care	52	GDS	Australian National Health and Medical Research Council; Australian Government Department of Health and Ageing

Pongan, 2017 ¹⁶⁵	Parallel RCT	Specialty Clinic	Music Therapy, Recreation Therapy	12	GDS	APICIL Foundation, France Alzheimer Association and Brou De Lauriere Foundation
Powell Lawton, 1998 ¹⁶⁶	Cluster RCT	LTC	Multidisciplinary Care, Usual Care	52	MDS Depression	National Institute on Aging
Prick, 2016 ¹⁶⁷	Parallel RCT	Home/Community	Exercise + Education Caregiver and PWD, Caregiver Support	13	CSDD	Dutch Health Insurers Innovation Foundation
Pu, 2020 ¹⁶⁸	Parallel RCT	LTC	Recreation Therapy, Usual Care	6	CSDD	PhD scholarship from Griffith University and the China Scholarship Council
Raglio, 2008 ¹⁶⁹	Parallel RCT	LTC	Music Therapy, Recreation Therapy	16	NPI Depression	-
Raglio, 2010a ¹⁷⁰	Parallel RCT	LTC	Music Therapy, Usual Care	13	NPI Depression	Sospiro Foundation, Cremona
Raglio, 2010b ¹⁷¹	Parallel RCT	LTC	Music Therapy, Usual Care	15	NPI Depression	-
Raglio, 2015 ¹⁷²	Parallel RCT	LTC	Music Therapy, Music Therapy, Usual Care	10	CSDD	-
Reifler, 1989 ¹⁷³	Parallel RCT	Home/Community/LTC	Antidepressants, Placebo	8	HAMD	NIMH grant from the Mental Disorders of the Aging Branch
Reverte-Villarroya, 2019 ¹⁷⁴	Parallel RCT	Home/Community	Caregiver Education, Usual Care	13	GDS	Spanish Society of Neurological Nursing
Rexhausen, 2012 ¹⁷⁵	Parallel RCT	Home for the Aged	Cognitive Stimulation, Usual Care	44	GDS	-
Robichaud, 1994 ¹⁷⁶	Parallel RCT	LTC	Multisensory Stimulation, Usual Care	10	RMBPC - Depressive Symptoms	Universite Laval, Centre de Recherche en Gerontologie et Geriatric, H6pital d'Youville, Universite de Sherbrooke.
Rokstad, 2013 ¹⁷⁷	Cluster RCT	LTC	Multidisciplinary Care, Caregiver Education, Caregiver Education	43	CSDD	Research Council of Norway
Rolland, 2007 ¹⁷⁸	Parallel RCT	LTC	Exercise, Usual Care	52	MADRS	Caisse Nationale d'Assurance Maladie et du Travail, University Hospital of Toulouse
Rusted, 2006 ¹⁷⁹	Parallel RCT	Home/Community/LTC	Recreation Therapy, Recreation Therapy	40	CSDD	PPP (Health) Foundation

Ruths, 2004 ¹⁸⁰	Parallel RCT	LTC	Antipsychotics, Placebo	4	NPI Depression	-
Ruths, 2008 ¹⁸¹	Parallel RCT	LTC	Antipsychotics, Placebo	4	NPI Depression	-
Sakamoto, 2013 ¹⁸²	Parallel RCT	Group Home/Special Dementia Hospital	Music Therapy, Music Therapy, Social Interaction	10	BEHAVE-AD Affective Disturbances	MEXT KAKENHI
Sanchez, 2016 ¹⁸³	Parallel RCT	Specialized Dementia Elderly Center	Multisensory Stimulation, Recreation Therapy, Usual Care	16	CSDD	No funding
Scherder, 1998 ¹⁸⁴	Parallel RCT	LTC	Transcutaneous Stimulation, Placebo	6	BOP Depressed Behaviour	NOG-Insurances
Scherder, 2006 ¹⁸⁵	Parallel RCT	LTC	Transcutaneous Stimulation, Placebo	6	BDI	FONTIS, Amsterstam
Shimizu, 2015 ¹⁸⁶	Parallel RCT	Specialty Clinic	Cholinesterase Inhibitor, Cholinesterase Inhibitor, Cholinesterase Inhibitor	52	NPI Depression	Eisai Co., Ltd., Novartis Pharma K.K., Takeda Chemical Industries, Ltd., Janssen Pharmaceutical K.K., and Daiichi-Sankyo Co., Ltd.
Silva, 2017 ¹⁸⁷	Parallel RCT	Home/Community	Cognitive Rehabilitation, Cognitive Rehabilitation, Cognitive Rehabilitation	6	GDS	Portuguese Foundation for Science and Technology
Sparks, 2005 ¹⁸⁸	Parallel RCT	Home/Community	Lipid Lowering Therapy, Placebo	52	GDS	Institute for the Study of Aging, Estee Lauder Charitable Trust, Pfizer Inc, New York, NY
Spector, 2001 ¹⁸⁹	Parallel RCT	Home/Community/LTC /Assisted Living	Cognitive Rehabilitation, Usual Care	8	CSDD	National Health Service Executive North Thames
Spector, 2003 ¹⁹⁰	Parallel RCT	Home/Community/ Assisted Living/LTC	Cognitive Stimulation, Usual Care	7	CSDD	NHS London Regional Office, Research and Development Programme; Barking, Havering and Brentwood Community NHS Trusts
Spector, 2015 ¹⁹¹	Parallel RCT	Home/Community	Psychotherapy, Usual Care	10	CSDD	National Institute for Health Research
Stanley, 2013 ¹⁹²	Parallel RCT	Home/Community	Psychotherapy, Usual Care	26	GDS	National Institute of Mental Health; Veterans Administration
Steinberg, 2009 ¹⁹³	Parallel RCT	Home/Community	Exercise, Environmental Modification	12	CSDD	Alzheimer's Association

Street, 2000 ¹⁹⁴	Parallel RCT	LTC	Antipsychotics, Antipsychotics, Placebo	6	NPI Depression	Eli Lilly
Streim, 2008 ¹⁹⁵	Parallel RCT	LTC/Assisted Living	Antipsychotics, Placebo	10	CSDD	Bristol-Myers Squibb Company and Otsuka Pharmaceutical Company, Ltd
Subramaniam, 2014 ¹⁹⁶	Parallel RCT	LTC	Reminiscence Therapy, Reminiscence Therapy	12	GDS	Government of Malaysia
Suh, 2004 ¹⁹⁷	Cross-Over RCT	LTC	Antipsychotics, Antipsychotics	16	BEHAVE-AD Affective Disturbances	Janssen Korea
Sultzer, 2001 ¹⁹⁸	Parallel RCT	Hospital	Antipsychotics, Antidepressants	9	HAMD	NIMH, California Department of Health, Department of Vet Affairs
Svansdottir, 2006 ¹⁹⁹	Parallel RCT	LTC/ Psychogeriatric Ward	Music Therapy, Usual Care	6	BEHAVE-AD Affective Disturbances	Research Fund for Alzheimer's Disease and Related Disorders, Landspítali University Hospital
Tadaka, 2004 ²⁰⁰	Parallel RCT	Home/ Community	Reminiscence Therapy + Orientation, Usual Care	10	MOSES - Depression	Fumiko Yamaji's Foundation for Nursing Education & Research, Ministry of Education, Sports and Culture
Tanaka, 2017 ²⁰¹	Parallel RCT	Geriatric Health Service Facility	Cognitive Rehabilitation, Cognitive Rehabilitation, Usual Care	12	GDS	Grant-in-Aid for Challenging Exploratory Research and a Health Labour Sciences Research Grant
Tappen, 2009 ²⁰²	Parallel RCT	LTC	Psychotherapy, Usual Care	16	MADRS	Scholl Foundation, and Stein Gerontological Institute, Miami Jewish Home and Hospital for the Aged.
Telenius, 2015 ²⁰³	Parallel RCT	LTC	Exercise, Recreation Therapy	12	CSDD	Norwegian ExtraFoundation for Health and Rehabilitation, Abildsø Nursing home, Oslo Municipality
Teranishi, 2013 ²⁰⁴	Parallel RCT	Hospital	Antipsychotics, Antidepressants	8	NPI Depression	-
Teri, 2003 ²⁰⁵	Parallel RCT	Home/ Community	Exercise + Caregiver Education, Usual Care	13	CSDD	National Institute on Aging
Thornley, 2016 ²⁰⁶	Parallel RCT	Hospital	Music Therapy, Recreation Therapy	1	NPI Depression	Behavioral Supports Ontario program

Todri, 2019 ²⁰⁷	Parallel RCT	LTC/Assisted Living	Massage and Touch Therapy, Usual Care	24	GDS	No funding
Todri, 2020 ²⁰⁸	Cluster RCT	LTC	Massage and Touch Therapy, Usual Care	24	GDS	No funding
Toseland, 1997 ²⁰⁹	Parallel RCT	LTC	Psychotherapy, Social Interaction, Usual Care	52	MOSES - Depression	New York State Department of Health, Bureau for LTC Services
Travers, 2013 ²¹⁰	Parallel RCT	LTC	Animal Therapy, Social Interaction	11	GDS	JO & JR Wicking Trust
Travers, 2017 ²¹¹	Parallel RCT	LTC	Recreation Therapy, Social Interaction	8	GDS	JO & JR Wicking trust
Tse, 2018 ²¹²	Cluster RCT	LTC	Recreation Therapy, Social Interaction	8	GDS	No funding
Valen-Sendstad, 2010 ²¹³	Parallel RCT	Specialty Clinic	Hormonal Therapy, Placebo	52	CERAD - Depression Scale	Lovisenberg Diaconal Hospital; Norwegian Women's' Health Association; Novo Nordisk
Van Bogaert, 2013 ²¹⁴	Parallel RCT	Psychiatric Day Care, Inpatient, and LTC Facilities	Reminiscence Therapy, Usual Care	4	CSDD	-
Van Bogaert, 2016 ²¹⁵	Parallel RCT	LTC	Reminiscence Therapy, Usual Care	8	CSDD	-
Van de Winckel, 2004 ²¹⁶	Parallel RCT	Hospital	Exercise, Social Interaction	13	BOP Depressed Behaviour	-
van Dijk, 2005 ²¹⁷	Parallel RCT	Home/Community/Clinic	Transcutaneous Stimulation, Placebo	12	GDS-12R	ZorgOnderzoek Nederland, Stichting Centraal Fonds RVVZ, Vrouwen VU Hulp and Fontis Amsterdam
Vink, 2013 ²¹⁸	Parallel RCT	LTC	Music Therapy, Recreation Therapy	17	NPI Depression	ZonMW (The Netherlands Organization for Health Research and Development), Alzheimer Nederland), Triodos Foundation
Voigt-Radloff, 2011 ²¹⁹	Parallel RCT	Home/Community	Occupational Therapy, Occupational Therapy	5	CSDD	German Federal Ministry of Health
Vreugdenhil, 2012 ²²⁰	Parallel RCT	Home/Community	Exercise, Usual Care	17	GDS	Clifford Craig Medical Research Trust, Tasmanian Community Fund

Waldorff, 2012 ²²¹	Parallel RCT	Home/Community	Psychotherapy + Education Caregiver and PWD, Usual Care	52	CSDD	National Board of Social Services at the Danish Ministry of Social Affairs, Danish Ministry of Health and the Danish Health Foundation
Wang, 2000 ²²²	Parallel RCT	-	Hormonal Therapy, Placebo	12	HAMD	National Science Council, National Health Research Institute
Wang, 2007 ²²³	Parallel RCT	Elderly Care Facility	Reminiscence Therapy, Usual Care	8	CSDD	National Science Council of Taiwan
Wenborn, 2013 ²²⁴	Cluster RCT	LTC	Occupational Therapy, Usual Care	16	CSDD	College of Occupational Therapists and Hospital Savings Association; North East London Foundation NHS Trust
Wolkowitz, 2003 ²²⁵	Parallel RCT	-	Hormonal Therapy, Placebo	26	CSDD	National Institute on Aging, Neuroscience Pharma Inc.
Woods, 2012 ²²⁶	Parallel RCT	Home/Community	Reminiscence Therapy, Usual Care	12	CSDD	NIHR Health Technology Assessment
Wu, 2015 ²²⁷	Parallel RCT	Hospital	Transcutaneous Stimulation, Placebo	4	BEHAVE-AD Affective Disturbances	Wuxi Science and Technology Development Project (CSE31N1323)
Yamanaka, 2013 ²²⁸	Parallel RCT	LTC	Cognitive Stimulation, Usual Care	7	Face Scale (Mood) - Proxy	Ministry of Education, Culture, Sports, Science, and Technology (MEXT) of Japan
Yang, 2016 ²²⁹	Parallel RCT	LTC	Aromatherapy + Massage and Touch Therapy, Usual Care	8	CSDD	Ministry of Science and Technology of Taiwan
Yang, 2017 ²³⁰	Cluster RCT	Home/Community	Multidisciplinary Care, Usual Care	52	BEHAVE-AD Affective Disturbances	Shanghai Changning District Health and Family Planning Commission
Yoon, 2013 ²³¹	Parallel RCT	LTC	Cognitive Rehabilitation + Exercise (Concurrent), Exercise + Cognitive Rehabilitation	12	GDS	Sahm Yook University
Young, 2014 ²³²	Parallel RCT	Home/Community	Psychotherapy, Caregiver Education	10	GDS	Social Science Faculty of Hong Kong Baptist University
Zhong, 2007 ²³³	Parallel RCT	LTC	Antipsychotics, Antipsychotics, Placebo	10	NPI-NH Depression	AstraZeneca Pharmaceuticals

Zhou, 2019 ²³⁴	Parallel RCT	Outpatient and Inpatients of Qingdao Mental Health Center	Memantine + Antidepressants, Memantine	12	NPI Depression	Medical Research Plan of Qingdao Municipal Health Bureau
Zwijssen, 2014 ²³⁵	Stepped-Wedge RCT	LTC	Multidisciplinary Care, Usual Care	87	NPI Depression	Netherlands Organization for Health Research and Development (ZonMw)

Abbreviations: Beck Depression Inventory (BDI), Behavioral Pathology in Alzheimer's Disease Rating Scale (BEHAVE-AD), Beoordelingsschaal voor Oudere Patientten (BOP), Center for Epidemiologic Studies Depression Scale (CES-D), Cornell Scale for Depression in Dementia (CSDD), Geriatric Depression Scale (GDS), Hospital Anxiety and Depression Scale (HADS), Hamilton Depression Rating Scale (HAMD), long-term care (LTC), Montgomery-Asberg Depression Rating Scale (MADRS), minimum dataset (MDS), Multidimensional Observation Scale for Elderly Subjects (MOSES), Neuropsychiatric Inventory (NPI), nursing home (NH), Patient Health Questionnaire-9 (PHQ-9), randomized trial (RCT), Revised Memory and Behavior Problems Checklist (RMBPC), Sandoz Clinical Assessment – Geriatric Scale (SCAG)

Table 3b. Individual Study Characteristics: Persons with Dementia and a Major Depressive Disorder

Author, Year	Study Design	Setting	Coded Interventions	Intervention Duration	Outcome Scale	Funding
An, 2017 ²³⁶	Parallel RCT	-	Antidepressants, Placebo	12	CSDD	Dong-a ST
Banerjee, 2011 ²³⁷	Parallel RCT	Clinic/LTC/home	Antidepressants, Antidepressants, Placebo	39	CSDD	UK National Institute for Health Research (NIHR) Health Technology Assessment (HTA) programme
Bruvik, 2013 ²³⁸	Parallel RCT	Home/Community	Psychotherapy, Usual Care	52	CSDD	Research Council of Norway; Centre for Dementia Research, Aging and Health; National Dementia Care Association ('Demensforbundet'); Kavli Research Centre for Aging and Dementia; Civitan Norway
de Vasconcelos Cunha, 2007 ²³⁹	Parallel RCT	Home/Community	Antidepressants, Placebo	6	MADRS	-
Erdal, 2018 ²⁴⁰	Parallel RCT	LTC	Pain Management, Placebo, Pain Management, Placebo	13	CSDD	Research Council of Norway; University of Bergen; Mundipharma Research Limited, UK (provided study treatment)
Katona, 1998 ²⁴¹	Parallel RCT	Home/Community	Antidepressants, Antidepressants	8	MADRS	SmithKline Beecham Pharmaceuticals
Kiosses, 2015 ²⁴²	Parallel RCT	Home/Community	Psychotherapy, Psychotherapy	12	CSDD	NIMH; Alzheimer's Association Investigator Initiated Research Award; and NARSAD Independent Investigator Award
Lanza, 2018 ²⁴³	Parallel RCT	Home/Community	Exercise + Massage and Touch Therapy, Exercise	44	GDS	Not funded
Lyketsos, 2003 ²⁴⁴	Parallel RCT	Home/Community/ Assisted Living	Antidepressants, Placebo	12	CSDD	National Institute of Mental Health, Bethesda, MD
Magai, 2000 ²⁴⁵	Parallel RCT	LTC	Antidepressants, Placebo	8	CSDD	New York State Department of Health Dementia Grants Program, Pfizer Pharmaceuticals
McSweeney, 2012 ²⁴⁶	Cluster RCT	Aged care facility	Multidisciplinary Care, Usual Care	15	CSDD	-

Mokhber, 2014 ²⁴⁷	Parallel RCT	Clinic	Antidepressants, Antidepressants, Antidepressants	12	HAMD	Mashhad University of Medical Sciences, Iran
Noone, 2017 ²⁴⁸	Parallel RCT	Specialty clinic	Psychotherapy, Usual Care	8	CSDD	Oxford Mindfulness Centre, University of Oxford
Nyth, 1992 ²⁴⁹	Parallel RCT	Inpatient and outpatient	Antidepressants, Placebo	6	GBS - Depressed mood	-
Petracca, 1996 ²⁵⁰	Cross-Over RCT	Specialty Clinic	Antidepressants, Placebo	12	HAMD	Raul Carrea Institute of Neurological Research, Fundacion Perez Companc
Petracca, 2001 ²⁵¹	Parallel RCT	Specialty clinic	Antidepressants, Placebo	6	HAMD	CONICET; the Legado Peruilh Foundation; the Perez Companc Foundation
Reifler, 1989 ¹⁷³	Parallel RCT	Home/Community/LTC	Antidepressants, Placebo	8	HAMD	NIMH grant from the Mental Disorders of the Aging Branch
Rosenberg, 2010 ²⁵²	Parallel RCT	Specialty clinic/home/community	Antidepressants, Placebo	12	CSDD	National Institute of Mental Health
Taragano, 1997 ²⁵³	Parallel RCT	Outpatients	Antidepressants, Antidepressants	6	HAMD	-
Teri, 1997 ²⁵⁴	Parallel RCT	Specialty Clinic	Caregiver Education, Psychotherapy, Usual Care, Usual Care	9	CSDD	National Institute of Mental Health and National Institute on Aging
Verkaik, 2011 ²⁵⁵	Cluster RCT	LTC	Caregiver Education, Usual Care	11	CSDD	ZonMw, the Netherlands organization for health research and development
Williams, 2008 ²⁵⁶	Parallel RCT	LTC	Exercise, Exercise, Social Interaction	16	CSDD	National Institute of Nursing Research; National Institute of Aging

Abbreviations: Cornell Scale for Depression in Dementia (CSDD), Gottfries-Brane-Steen Geriatric Rating Scale (GBS), Geriatric Depression Scale (GDS), Hamilton Depression Rating Scale (HAMD), long-term care (LTC), Montgomery-Asberg Depression Rating Scale (MADRS), randomized trial (RCT)

Table 4a. Individual Study-Level Patient Characteristics: Persons with Dementia and Depressive Symptoms (without a Diagnosis of Major Depressive Disorder)

Author, Year	Sample Size	Mean Age (years)	Female (%)	Type(s) of Dementia	Baseline MMSE Score	Baseline Depression Scale Score
Abd El-Kader, 2016 ¹	59	69.0	27.5	AD	-	BDI 7.9
Ahmed, 2012 ²	45	68.4	64.4	AD	14.8	GDS 6.3
Aisen, 2000 ³	138	72.9	50.0	AD	21.6	HAMD 3.1
Akanuma, 2011 ⁴	24	78.3	79.2	VaD	13.8	GDS 9.6
Amieva, 2016 ⁵	653	78.7	59.6	AD	21.5	-
Bailey, 2017 ⁶	51	84.1	90.2	Not Specified	16.5	CSDD 11.9
Ballard, 2019 ⁷	57	85.4	82.5	AD	-	NPI Depression 3.2
Balzotti, 2019 ⁸	30	85.7	83.3	Multiple	7.6	NPI Depression 4.4
Ban, 1990 ⁹	178	74.4	59.0	Multiple	18.4	HAMD 13.8
Barnes, 1982 ¹⁰	60	83.0	-	Multiple	-	SCAG - Depressed Mood 2.7
Bass, 2014 ¹¹	508	79.4	2.5	Not Specified	-	CES-D 2.5
Bergamaschi, 2013 ¹²	32	78.0	-	AD	21.1	CSDD 28.3
Bergh, 2012 ¹³	128	85.7	75.0	Multiple	71.7	CSDD 5.5
Besson, 1988 ¹⁴	20	71.3	45.0	VaD	2.3	SCAG - Depressed Mood 1.8
Bjorge, 2019 ¹⁵	208	78.5	53.4	Not Specified	21.2	CSDD 7.7
Boström, 2016 ¹⁶	186	85.1	76.0	Multiple	21.0	GDS 3.8
Brunelle-Hamann, 2015 ¹⁷	20	80.5	73.3	AD	21.6	NPI Depression 1.3
Burgener, 2008 ¹⁸	43	77.1	46.5	Multiple	24.0	GDS 3.1
Burke, 1993 ¹⁹	39	73.2	60.5	AD	19.2	CSDD 3.7
Burns, 2004 ²⁰	117	73.0	72.3	AD	11.1	-
Burns, 2005 ²¹	40	75.8	47.5	AD	23.0	CSDD 5.5
Burns, 2009 ²²	48	83.4	66.7	Multiple	5.9	CSDD 9.7
Burns, 2011 ²³	114	85.1	59.6	AD	-	-
Buscherta, 2011 ²⁴	15 (AD only)	75.9	51.3	AD	26.4	MADRS 3.7

Butchart, 2015 ²⁵	41	72.4	39.0	AD	20.2	CSDD 6.0
Callahan, 2006 ²⁶	153	77.5	43.1	AD	18.1	CSDD 4.9
Cancela, 2016 ²⁷	189	82.0	66.7	Not Specified	15.0	CSDD 6.6
Capotosto, 2017 ²⁸	39	87.4	69.2	Multiple	18.3	CSDD 2.8
Ceccato, 2012 ²⁹	51	86.3	80.0	Not Specified	16.7	GDS 10.2
Chan, 2001 ³⁰	58	80.5	72.4	Multiple	8.0	BEHAVE-AD Affective Disturbances 0.4
Chang, 2006 ³¹	30	79.0	58.3	Multiple	-	GDS 15.3
Chang, 2008 ³²	45	77.1	65.9	Multiple	16.1	GDS 16.2
Chapman, 2007 ³³	118	86.5	96.6	Multiple	7.0	CSDD 0.1
Chen, 2017 ³⁴	150	81.1	56.7	Not Specified	11.6	CSDD 2.9
Chen, 2020 ³⁵	103	87.2	79.6	Not Specified	-	GDS 6.5
Cheng, 2012 ³⁶	36	81.8	66.7	Not Specified	-	GDS 8.9
Choe, 2016 ³⁷	74	74.8	62.2	AD	16.3	CSDD 2.4
Chu, 2014 ³⁸	104	82.0	53.0	Not Specified	13.3	CSDD 16.5
Clare, 2010 ³⁹	69	77.8	59.4	Multiple	23.0	HADS - Depression subscale 4.1
Clare, 2019 ⁴⁰	475	78.6	47.7	Multiple	23.8	HADS - Depression subscale 3.8
Clarke, 2017 ⁴¹	31	80.6	48.4	Multiple	15.4	CSDD 7.3
Coen, 2011 ⁴²	27	79.8	51.9	Not Specified	16.9	GDS 4.2
Conradsson, 2010 ⁴³	191	84.7	72.8	Not Specified	17.8	-
Cooke, 2010 ⁴⁴	47	-	70.2	Not Specified	16.5	GDS 3.8
Cumbo, 2005 ⁴⁵	101	76.4	57.4	AD	16.6	-
Cumbo, 2019 ⁴⁶	108	76.7	65.7	AD	20.8	CSDD 13.9
Cummings, 2015 ⁴⁷	220	77.8	57.3	AD	17.3	CSDD 5.8
Davis, 2001 ⁴⁸	31	70.6	56.8	AD	22.3	GDS 5.0
Davison, 2016 ⁴⁹	16	86.0	-	Not Specified	16.2	CSDD 5.5
De Luca, 2016 ⁵⁰	20	77.9	50.0	Multiple	25.0	GDS 8.5
Deberdt, 2005 ⁵¹	494	78.3	65.6	Multiple	14.4	CSDD 9.5
Delphin-Combe, 2013 ⁵²	24	79.8	29.2	Not Specified	17.4	NPI Depression 0.4
D'Onofrio, 2015 ⁵³	92	77.4	47.8	AD	18.9	GDS 7.3

Dowling, 2007 ⁵⁴	70	84.0	81.4	AD	7.0	NPI Depression 2.9
Eggermont, 2009 ⁵⁵	66	84.6	-	Not Specified	16.3	GDS 7.2
Fernandez-Calvo, 2010 ⁵⁶	45	75.3	55.6	AD	19.0	CSDD 7.7
Fernandez-Calvo, 2011 ⁵⁷	45	75.8	55.6	AD	19.9	CSDD 8.5
Fernandez-Calvo, 2015 ⁵⁸	61	73.2	58.2	AD	21.7	CSDD 8.1
Finger, 2015 ⁵⁹	23	64.5	47.8	FTD	21.5	NPI Depression 2.4
Finkel, 2004 ⁶⁰	245	76.3	59.0	AD	18.3	HAMD 7.0
Folkerts, 2018 ⁶¹	12	76.6	16.7	Multiple	17.8	CSDD 4
Freedman, 1998 ⁶²	60	70.4	52.9	AD	17.9	CSDD 3.2
Fremont, 2020 ⁶³	28	63.1	50	FTD	-	NPI Depression 0.8
Froggatt, 2020 ⁶⁴	32	81.5	47	Multiple	-	-
Galante, 2007 ⁶⁵	12	76.0	-	AD	23.0	GDS 2.2
Galik, 2014 ⁶⁶	103	83.7	77.0	Not Specified	8.7	CSDD 3.8
Galik, 2015 ⁶⁷	96	83.7	71.0	Not Specified	5.8	CSDD 4.2
Gauthier, 2002 ⁶⁸	290	73.7	-	AD	11.8	NPI Depression 1.3
Gauthier, 2005 ⁶⁹	655	75.7	66.0	AD	9.2	-
Gauthier, 2008 ⁷⁰	1826	76.2	65.4	AD	14.1	NPI Depression 2.8
George, 2011 ⁷¹	15	83.7	86.7	Not Specified	-	-
Giovagnoli, 2017 ⁷²	50	73.6	61.5	AD	22.5	BDI 9.0
Giovagnoli, 2018 ⁷³	45	73.2	68.9	AD	16.4	NPI Depression 2.4
Gitlin, 2008 ⁷⁴	60	79.4	43.3	Not Specified	11.6	CSDD 8.7
Goldwasser, 1987 ⁷⁵	30	82.3	74.1	Multiple	10.4	-
Graff, 2007 ⁷⁶	135	78.1	55.6	Not Specified	19.0	CSDD 8.2
Gratwicke, 2018 ⁷⁷	6	65.2	0.0	PDD	24.5	HAMD 4.5
Gratwicke, 2020 ⁷⁸	6	71.3	16.7	DLB	23	NPI Depression 4.8
Guétin, 2009 ⁷⁹	30	86.1	73.3	AD	20.3	GDS 14.3
Haight, 2006 ⁸⁰	31	-	80.6	Not Specified	17.8	CSDD 10.7
Hampel, 2009 ⁸¹	74	68.6	52.1	AD	23.6	NPI Depression 14.6
Hattori, 2011 ⁸²	43	74.3	53.8	AD	24.6	GDS 3.3
Henderson, 2000 ⁸³	42	77.5	100.0	AD	19.5	GDS 17

Henskens, 2018 ⁸⁴	87	85.7	77.0	Multiple	12.3	CSDD 9.4
Herrmann, 2005 ⁸⁵	2033	76.0	62.0	AD	18.0	NPI Depression 1.2
Hilgeman, 2014 ⁸⁶	19	82.8	72.2	Multiple	-	CSDD 5.2
Hindle, 2018 ⁸⁷	29	76.3	20.7	Multiple	71.3	HADS - Depression subscale 8.2
Ho, 2019 ⁸⁸	204	79.0	81.9	Not Specified	-	-
Hoffmann, 2016 ⁸⁹	200	70.5	43.5	AD	24.0	HAMD 1.9
Hsieh, 2010 ⁹⁰	66	77.6	41.0	Not Specified	-	GDS 7.6
Huang, 2019 ⁹¹	80	81.9	67.5	Not Specified	20.8	GDS 4.9
Hutson, 2014 ⁹²	39	86.6	86.1	Multiple	4.9	CSDD 5.3
Janata, 2012 ⁹³	38	81.3	65.8	Multiple	6.2	-
Jesso, 2011 ⁹⁴	20	64.4	-	FTD	23.4	NPI Depression 2.0
Khedr, 2019 ⁹⁵	46	65.7	40.9	AD	14.0	CSDD 17.2
Ki, 2012 ⁹⁶	165	82.3	75.8	Not Specified	11.7	GDS 5.9
Kim, 2016 ⁹⁷	64	78.5	69.0	AD	18.0	GDS 15.9
Kim, 2020 ⁹⁸	35	79.3	74.3	AD	18.4	GDS 6.8
Koivisto, 2016 ⁹⁹	236	75.6	51.3	AD	21.5	BDI 10.8
Kurz, 2012 ¹⁰⁰	201	73.7	43.8	AD	25.1	GDS 8.9
Kwok, 2012 ¹⁰¹	102	78.4	57.8	Not Specified	17.8	CSDD 4.6
Kyomen, 1999 ¹⁰²	15	83.6	86.7	Not Specified	4.7	CSDD 8.6
Lai, 2020 ¹⁰³	106	69.7	48	Not Specified	-	RMBPC – Depressive Symptoms 21.0
Lalanne, 2015 ¹⁰⁴	33	72.3	-	AD	24.9	GDS 4.7
Lam, 2010a ¹⁰⁵	102	78.4	57.8	Not Specified	17.8	CSDD 3.4
Lam, 2010b ¹⁰⁶	74	83.5	74.3	Not Specified	13.8	CSDD 3.9
Lapre, 2012 ¹⁰⁷	20	88.4	80.0	AD	22.2	GDS 3.9
Lebert, 2004 ¹⁰⁸	31	61.7	51.6	FTD	20.8	NPI Depression 3.2
Lee, 2013 ¹⁰⁹	24	77.7	68.4	AD	16.6	GDS 2.1
Leonpacher, 2016 ¹¹⁰	186	-	-	AD	-	NPI Depression 3.0
Levkovitz, 2001 ¹¹¹	20	78.1	45.0	AD	20.0	HAMD 17.0

Li, 2020 ¹¹²	85	83.4	44.7	AD	-	CSDD 2.2
Liang, 2017 ¹¹³	30	-	64.0	Not Specified	36.9	CSDD 7.2
Lichtwarck, 2018 ¹¹⁴	229	83.2	60.3	Not Specified	-	CSDD 13.0
Liddle, 2012 ¹¹⁵	36	76.9	25.6	Multiple	17.0	CSDD 5.4
Lin, 2011 ¹¹⁶	104	82.0	53.0	Not Specified	13.3	-
Lin, 2015 ¹¹⁷	147	42.2	57.1	AD	19.2	-
Lin, 2019 ¹¹⁸	100	84.3	62.6	Not Specified	18.6	CSDD 4.4
Litvinenko, 2008 ¹¹⁹	41	70.6	-	PDD	17.8	NPI Depression 2.4
Liu, 2020 ¹²⁰	69	85.7	18.0	Not Specified	23.3	GDS 0.4
Loeb, 2004 ¹²¹	101	75.5	59.4	AD	19.9	GDS 5.3
Loewenstein, 2004 ¹²²	49	76.7	40.9	AD	23.9	CES-D 10.9
Logsdon, 2010 ¹²³	142	74.9	49.3	Not Specified	23.5	GDS 5.3
Lok, 2019 ¹²⁴	71	-	56.7	AD	18.5	CSDD 11.0
Lu, 2005 ¹²⁵	120	78.0	36.3	Not Specified	19.3	HAMD 14.7
Lu, 2013 ¹²⁶	22	84.0	76.2	AD	16.5	PHQ-9 5.2
Maci, 2012 ¹²⁷	14	72.6	57.1	AD	17.9	CSDD 9.3
Maier, 2020 ¹²⁸	110	74.8	38	AD	19.3	MADRS 9.2
Marinho, 2020 ¹²⁹	52	77.8	61.7	Not Specified	-	CSDD 2.2
Marriott, 2000 ¹³⁰	42	76.9	71.4	AD	12.5	CSDD 7.9
Marshall, 2015 ¹³¹	58	75.6	56.9	Multiple	23.0	CSDD 6.2
Martini de Oliveira, 2018 ¹³²	21	79.0	71.4	Multiple	15.3	NPI Depression 8.9
McCallion, 1999a ¹³³	66	86.0	78.8	Not Specified	6.9	CSDD 2.5
McCallion, 1999b ¹³⁴	105	83.9	87.6	Not Specified	5.6	CSDD 2.5
McCurry, 2012 ¹³⁵	47	86.6	59.6	Not Specified	8.1	CSDD 9.6
Meeuwssen, 2012 ¹³⁶	175	78.1	60.6	Multiple	22.7	GDS 2.6
Moon, 2020 ¹³⁷	49	83.5	100	Multiple	14.9	CSDD 5.3
Morgan, 2009 ¹³⁸	17	82.6	76.5	Not Specified	-	GDS 6.9
Morris, 2017 ¹³⁹	76	72.9	51.3	AD	25.4	CSDD 8.0
Mowla, 2007 ¹⁴⁰	122	69.2	53.5	AD	16.1	HAMD 7.9

Moyle, 2013 ¹⁴¹	18	85.3	-	Not Specified	-	-
Mulnard, 2000 ¹⁴²	120	75.1	100.0	AD	20.7	HAMD 3.5
Nakamae, 2014 ¹⁴³	36	86.0	100.0	Multiple	13.6	CSDD 4.4
Niu, 2010 ¹⁴⁴	32	79.8	21.9	AD	17.1	NPI Depression 1.8
Nordheim, 2019 ¹⁴⁵	108	-	38.9	Multiple	22.9	GDS 5.5
Nyth, 1990 ¹⁴⁶	98	77.6	77.5	Multiple	-	MADRS 8.0
Ohman, 2017 ¹⁴⁷	210	77.8	38.5	AD	18.4	CSDD 4.9
Olazaran, 2006 ¹⁴⁸	84	74.1	62.7	AD	24.3	GDS 3.5
Olin, 2001 ¹⁴⁹	21	74.7	66.7	AD	6.0	HAMD 13.3
Olsen, 2016 ¹⁵⁰	58	83.5	62.7	Not Specified	-	CSDD 7.6
Onega, 2016 ¹⁵¹	71	82.6	71.7	Not Specified	7.2	CSDD 11.3
Onor, 2007 ¹⁵²	16	70.0	43.8	AD	21.6	GDS 11.2
Orrell, 2007 ¹⁵³	238	86.4	80.7	Not Specified	8.7	CSDD 5.8
Orrell, 2017 ¹⁵⁴	356	78.2	46.0	Not Specified	21.2	GDS 3.1
O'Shea, 2014 ¹⁵⁵	304	-	68.8	Not Specified	-	CSDD 4.4
Padala, 2018 ¹⁵⁶	60	76.6	0.0	AD	23.8	CSDD 6.7
Pantoni, 2005 ¹⁵⁷	242	75.3	40.0	VaD	20.2	HAMD 8.0
Park, 2020 ¹⁵⁸	31	84.3	41.9	Multiple	14.7	HADS – Depression 7.5
Peabody, 1986 ¹⁵⁹	14	-	-	AD	-	HAMD 4.0
Perez-Ros, 2019 ¹⁶⁰	119	80.5	51.3	Not Specified	-	CSDD 6.8
Peskind, 2005 ¹⁶¹	31	85.0	80.6	AD	7.5	NPI Depression 3.1
Petersen, 2017 ¹⁶²	61	83.4	77.0	Not Specified	-	CSDD 11.2
Pieper, 2016 ¹⁶³	288	83.8	71.9	Not Specified	-	CSDD 5.9
Pond, 2018 ¹⁶⁴	116	-	-	Not Specified	-	GDS 3.4
Pongan, 2017 ¹⁶⁵	65	79.5	66.1	AD	24.6	GDS 8.8
Powell Lawton, 1998 ¹⁶⁶	97	-	-	Not Specified	-	MDS Depression 0.4
Prick, 2016 ¹⁶⁷	111	77.0	36.9	Multiple	21.0	CSDD 6.2
Pu, 2020 ¹⁶⁸	43	86.0	69.8	Multiple	9.9	CSDD 12.4
Raglio, 2008 ¹⁶⁹	59	85.1	84.7	Multiple	10.9	NPI Depression 2.4
Raglio, 2010a ¹⁷⁰	20	85.5	75.0	Multiple	15.0	NPI Depression 1.2

Raglio, 2010b ¹⁷¹	60	85.0	91.7	Multiple	8.3	NPI Depression 2.3
Raglio, 2015 ¹⁷²	120	81.7	78.3	Not Specified	11.1	CSDD 9.0
Reifler, 1989 ¹⁷³	61	72.0	59.0	AD	15.7	HAMD 6.8
Reverte-Villarroja, 2019 ¹⁷⁴	36	79.0	50	Multiple	16.7	GDS 5.0
Rexhausen, 2012 ¹⁷⁵	30	84.5	-	Not Specified	10.9	-
Robichaud, 1994 ¹⁷⁶	40	78.4	70.0	Not Specified	29.1	RMBPC - Depressive Symptoms 0.9
Rokstad, 2013 ¹⁷⁷	660	85.7	71.8	Not Specified	-	CSDD 7.0
Rolland, 2007 ¹⁷⁸	134	83.0	75.3	AD	8.8	MADRS 12.1
Rusted, 2006 ¹⁷⁹	45	82.9	68.9	Multiple	11.3	CSDD 5.4
Ruths, 2004 ¹⁸⁰	30	83.4	80.0	Not Specified	-	NPI Depression 7.5
Ruths, 2008 ¹⁸¹	55	84.1	78.2	Not Specified	-	NPI Depression 16.5
Sakamoto, 2013 ¹⁸²	39	80.8	82.1	AD	4.7	BEHAVE-AD Affective Disturbances 1.1
Sanchez, 2016 ¹⁸³	32	85.4	78.1	Not Specified	-	-
Scherder, 1998 ¹⁸⁴	18	83.4	-	AD	10.4	BOP Depressed Behaviour 2.5
Scherder, 2006 ¹⁸⁵	21	84.1	90.5	AD	19.0	BDI 5.8
Shimizu, 2015 ¹⁸⁶	75	74.3	57.3	AD	-	NPI Depression 0.4
Silva, 2017 ¹⁸⁷	51	73.6	-	AD	22.1	GDS 12.4
Sparks, 2005 ¹⁸⁸	71	78.5	36.5	AD	20.8	GDS 5.9
Spector, 2001 ¹⁸⁹	35	85.7	-	Not Specified	13.0	CSDD 7.8
Spector, 2003 ¹⁹⁰	201	85.3	78.6	Not Specified	14.4	CSDD 5.9
Spector, 2015 ¹⁹¹	50	78.5	60.0	Not Specified	20.5	CSDD 16.0
Stanley, 2013 ¹⁹²	32	78.6	59.4	Multiple	-	GDS 10.1
Steinberg, 2009 ¹⁹³	27	75.3	70.4	AD	17.9	CSDD 3.6
Street, 2000 ¹⁹⁴	206	74.8	54.7	AD	13.0	NPI Depression 3.1
Streim, 2008 ¹⁹⁵	256	83.0	59.4	AD	13.6	CSDD 8.9
Subramaniam, 2014 ¹⁹⁶	24	86.5	69.0	Not Specified	-	GDS 3.6
Suh, 2004 ¹⁹⁷	120	80.9	82.0	Multiple	9.6	BEHAVE-AD Affective Disturbances 0.6
Sultzer, 2001 ¹⁹⁸	28	72.3	-	Not Specified	11.0	HAMD 12.0

Svansdottir, 2006 ¹⁹⁹	46	-	-	AD	-	BEHAVE-AD Affective Disturbances 0.4
Tadaka, 2004 ²⁰⁰	60	83.3	70.0	Multiple	17.1	MOSES - Depression 17.0
Tanaka, 2017 ²⁰¹	60	85.8	90.0	Multiple	15.6	GDS 2.3
Tappen, 2009 ²⁰²	36	87.0	90.0	AD	11.4	MADRS 17.4
Telenius, 2015 ²⁰³	170	86.9	73.5	Not Specified	15.6	CSDD 4.9
Teranishi, 2013 ²⁰⁴	82	82.5	67.1	Multiple	4.7	NPI Depression 0.6
Teri, 2003 ²⁰⁵	153	78.0	41.2	AD	16.7	CSDD 5.8
Thornley, 2016 ²⁰⁶	16	77.8	-	Multiple	6.7	-
Todri, 2019 ²⁰⁷	174	80.8	65.9	AD	20.6	GDS 6.3
Todri, 2020 ²⁰⁸	90	81.1	55.6	AD	20.5	GDS 7.0
Toseland, 1997 ²⁰⁹	88	87.6	75.0	Not Specified	7.4	MOSES - Depression 9.1
Travers, 2013 ²¹⁰	67	85.0	78.2	Not Specified	59.0	GDS 3.3
Travers, 2017 ²¹¹	19	86.5	89.0	Multiple	18.0	GDS 4.4
Tse, 2018 ²¹²	53	85.2	73.7	Not Specified	-	GDS 4.0
Valen-Sendstad, 2010 ²¹³	65	81.0	100.0	AD	21.9	CERAD - Depression Scale 1.3
Van Bogaert, 2013 ²¹⁴	82	84.0	82.9	AD	18.3	CSDD 5.8
Van Bogaert, 2016 ²¹⁵	72	84.0	80	Not Specified	16.6	CSDD 4.0
Van de Winckel, 2004 ²¹⁶	25	81.6	100.0	Multiple	12.0	BOP Depressed Behaviour 1.8
van Dijk, 2005 ²¹⁷	68	71.7	37.1	AD	15.2	GDS-12R 1.1
Vink, 2013 ²¹⁸	94	82.2	70.0	Multiple	-	-
Voigt-Radloff, 2011 ²¹⁹	141	78.2	57.4	Multiple	20.5	CSDD 11.9
Vreugdenhil, 2012 ²²⁰	40	74.1	60.0	AD	22.0	GDS 2.5
Waldorff, 2012 ²²¹	330	76.2	54.2	Multiple	24.1	CSDD 4.8
Wang, 2000 ²²²	50	71.8	100.0	AD	16.2	HAMD 7.3
Wang, 2007 ²²³	102	79.3	51.0	Not Specified	14.3	CSDD 7.3
Wenborn, 2013 ²²⁴	210	84.2	67.1	Not Specified	5.6	-
Wolkowitz, 2003 ²²⁵	58	76.4	48.4	AD	22.0	CSDD 3.3
Woods, 2012 ²²⁶	488	77.5	49.7	Multiple	19.3	CSDD 7.0
Wu, 2015 ²²⁷	54	71.7	59.6	AD	15.3	BEHAVE-AD Affective Disturbances 1.1

Yamanaka, 2013 ²²⁸	56	83.9	78.6	Not Specified	16.9	Face Scale (Mood) - Proxy 3.4
Yang, 2016 ²²⁹	59	92.0	61.0	Not Specified	8.7	CSDD 9.1
Yang, 2017 ²³⁰	141	75.4	55.3	Multiple	9.9	BEHAVE-AD Affective Disturbances 2.1
Yoon, 2013 ²³¹	30	74.4	-	Not Specified	18.3	GDS 11.8
Young, 2014 ²³²	39	80.3	43.6	Not Specified	22.0	GDS 9.0
Zhong, 2007 ²³³	333	83.2	74.2	Multiple	5.3	NPI-NH Depression 4.3
Zhou, 2019 ²³⁴	80	71.1	58.8	AD	15.0	NPI Depression 3.8
Zwijssen, 2014 ²³⁵	659	84.0	69.7	Multiple	-	-

Abbreviations: Alzheimer dementia (AD), Beck Depression Inventory (BDI), Behavioral Pathology in Alzheimer's Disease Rating Scale (BEHAVE-AD), Beoordelingsschaal voor Oudere Patienten (BOP), Center for Epidemiologic Studies Depression Scale (CES-D), Cornell Scale for Depression in Dementia (CSDD), frontotemporal dementia (FTD), Geriatric Depression Scale (GDS), Hospital Anxiety and Depression Scale (HADS), Hamilton Depression Rating Scale (HAMD), Montgomery-Asberg Depression Rating Scale (MADRS), minimum dataset (MDS), Multidimensional Observation Scale for Elderly Subjects (MOSES), Neuropsychiatric Inventory (NPI), nursing home (NH), Parkinson Disease Dementia (PDD), Patient Health Questionnaire-9 (PHQ-9), randomized trial (RCT), Revised Memory and Behavior Problems Checklist (RMBPC), Sandoz Clinical Assessment – Geriatric Scale (SCAG), vascular dementia (VaD)

Table 4b. Individual Study-Level Patient Characteristics: Persons with Dementia and a Major Depressive Disorder

Author, Year	Sample Size	Mean Age (years)	Female (%)	Type(s) of Dementia	Baseline MMSE Score	Baseline Depression Scale Score
An, 2017 ²³⁶	84	75.2	24.0	AD	18.9	CSDD 11.4
Banerjee, 2011 ²³⁷	326	79.3	67.8	AD	18.1	CSDD 13.0
Bruvik, 2013 ²³⁸	230	78.4	54.0	Not Specified	21.2	CSDD 8.0
de Vasconcelos Cunha, 2007 ²³⁹	31	77.6	74.2	Not Specified	-	MADRS 24.5
Erdal, 2018 ²⁴⁰	162	85.6	75.3	Not Specified	7.8	-
Katona, 1998 ²⁴¹	198	76.6	77.8	Not Specified	19.9	MADRS 28.2
Kiosses, 2015 ²⁴²	39	82.5	76.9	Not Specified	25.1	CSDD 18.9
Lanza, 2018 ²⁴³	12	78.5	91.7	AD	-	GDS 13.0
Lyksetsos, 2003 ²⁴⁴	44	77.5	68.2	AD	17.0	CSDD 19.2
Magai, 2000 ²⁴⁵	31	89.2	100.0	AD	-	CSDD 6.0
McSweeney, 2012 ²⁴⁶	44	86.5	84.1	Not Specified	9.4	-
Mokhber, 2014 ²⁴⁷	59	67.6	42.4	AD	-	HAMD 30.7
Noone, 2017 ²⁴⁸	20	77.3	75	Multiple	24.5	CSDD 12.8
Nyth, 1992 ²⁴⁹	29	76.7	69.2	Not Specified	-	GBS - Depressed mood 3.2
Petracca, 1996 ²⁵⁰	24	71.9	90.6	AD	21.5	HAMD 17.5
Petracca, 2001 ²⁵¹	41	70.8	61.0	AD	23.2	HAMD 16.6
Reifler, 1989 ¹⁷³	61	72.0	59.0	AD	15.7	HAMD 6.8
Rosenberg, 2010 ²⁵²	131	77.3	54.2	AD	20.0	CSDD 13.0
Taragano, 1997 ²⁵³	37	72.1	78.4	AD	19.4	HAMD 25.8
Teri, 1997 ²⁵⁴	72	76.4	47.0	AD	16.5	CSDD 15.9
Verkaik, 2011 ²⁵⁵	100	83.7	82.5	Not Specified	-	CSDD 11.4
Williams, 2008 ²⁵⁶	54	87.9	89.0	AD	7.3	CSDD 12.5

Abbreviations: Alzheimer dementia (AD), Cornell Scale for Depression in Dementia (CSDD), Gottfries-Brane-Steen Geriatric Rating Scale (GBS), Geriatric Depression Scale (GDS), Hamilton Depression Rating Scale (HAMD), Montgomery-Asberg Depression Rating Scale (MADRS)

Table 5a. Risk of Bias Assessment for Each Study: Persons with Dementia and Depressive Symptoms (without a Major Depressive Disorder)

Author, Year	Random sequence generation	Allocation concealment	Blinding of participants and personnel	Blinding of outcome assessment	Incomplete outcome data*	Selective reporting	Other sources of bias
Abd El-Kader, 2016 ¹	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Ahmed, 2012 ²	Unclear risk	Low risk	Low risk	Low risk	Low risk	Unclear risk	Low risk
Aisen, 2000 ³	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Akanuma, 2011 ⁴	Unclear risk	Low risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Amieva, 2016 ⁵	Low risk	Low risk	High risk	Low risk	High risk	Unclear risk	Low risk
Bailey, 2017 ⁶	Unclear risk	Low risk	High risk	Unclear risk	Low risk	Unclear risk	Low risk
Ballard, 2019 ⁷	Low risk	Low risk	Low risk	Low risk	High risk	High risk	High risk
Balzotti, 2019 ⁸	Unclear risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Ban, 1990 ⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Unclear risk
Barnes, 1982 ¹⁰	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	High risk
Bass, 2014 ¹¹	High risk	Unclear risk	Low risk	Low risk	High risk	Low risk	Low risk
Bergamaschi, 2013 ¹²	Low risk	Unclear risk	High risk	Unclear risk	Low risk	Unclear risk	Low risk
Bergh, 2012 ¹³	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Besson, 1988 ¹⁴	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Unclear risk
Binns, 2020 ²⁵⁷	Unclear risk	Unclear risk	High risk	Low risk	Unclear risk	Low risk	Low risk
Bjorge, 2019 ¹⁵	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk
Boström, 2016 ¹⁶	Unclear risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Brunelle-Hamann, 2015 ¹⁷	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Burgener, 2008 ¹⁸	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Burke, 1993 ¹⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Unclear risk
Burns, 2005 ²¹	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Burns, 2009 ²²	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Unclear risk
Burns, 2011 ²³	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Buscherta, 2011 ²⁴	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Low risk	Low risk

Butchart, 2015 ²⁵	Low risk	Low risk	Low risk	Low risk	High risk	High risk	Unclear risk
Callahan, 2006 ²⁶	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Cancela, 2016 ²⁷	Low risk	Low risk	High risk	High risk	High risk	Unclear risk	Low risk
Capotosto, 2017 ²⁸	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Ceccato, 2012 ²⁹	Low risk	Low risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Chan, 2001 ³⁰	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk	Unclear risk	High risk
Chang, 2006 ³¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Chang, 2008 ³²	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Chapman, 2007 ³³	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk
Chen, 2017 ³⁴	Unclear risk	Low risk	High risk	Low risk	High risk	High risk	High risk
Chen, 2020 ³⁵	Low risk	Unclear risk	High risk	High risk	High risk	Unclear risk	Low risk
Cheng, 2012 ³⁶	Unclear risk	Unclear risk	High risk	High risk	Low risk	Low risk	Low risk
Choe, 2016 ³⁷	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Chu, 2014 ³⁸	Low risk	Low risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Clare, 2010 ³⁹	Low risk	Low risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Clare, 2019 ⁴⁰	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Clarke, 2017 ⁴¹	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Coen, 2011 ⁴²	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Unclear risk	Low risk
Conradsson, 2010 ⁴³	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Cooke, 2010 ⁴⁴	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Cumbo, 2005 ⁴⁵	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk
Cumbo, 2019 ⁴⁶	Low risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Unclear risk
Cummings, 2015 ⁴⁷	Low risk	Unclear risk	Low risk	Low risk	High risk	Low risk	High risk
Davis, 2001 ⁴⁸	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Davison, 2016 ⁴⁹	Low risk	Low risk	High risk	Low risk	Low risk	Unclear risk	Low risk
De Luca, 2016 ⁵⁰	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Deberdt, 2005 ⁵¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Delphin-Combe, 2013 ⁵²	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	High risk
D'Onofrio, 2015 ⁵³	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Dowling, 2007 ⁵⁴	Low risk	Unclear risk	High risk	Unclear risk	Unclear risk	Low risk	Low risk

Eggermont, 2009 ⁵⁵	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Fernandez-Calvo, 2010 ⁵⁶	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Fernandez-Calvo, 2011 ⁵⁷	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Fernandez-Calvo, 2015 ⁵⁸	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Finger, 2015 ⁵⁹	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Finkel, 2004 ⁶⁰	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	High risk
Folkerts, 2018 ⁶¹	Low risk	Low risk	High risk	High risk	High risk	Low risk	Unclear risk
Freedman, 1998 ⁶²	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Unclear risk
Fremont, 2020 ⁶³	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Low risk
Froggatt, 2020 ⁶⁴	Low risk	Low risk	High risk	High risk	Low risk	Low risk	Low risk
Galante, 2007 ⁶⁵	Unclear risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Galik, 2014 ⁶⁶	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Galik, 2015 ⁶⁷	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Gauthier, 2002 ⁶⁸	Low risk	Unclear risk	Low risk	Low risk	Low risk	Unclear risk	High risk
George, 2011 ⁷¹	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Giovagnoli, 2017 ⁷²	Unclear risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Low risk
Giovagnoli, 2018 ⁷³	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Unclear risk
Gitlin, 2008 ⁷⁴	Low risk	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Goldwasser, 1987 ⁷⁵	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Graff, 2007 ⁷⁶	Low risk	Low risk	High risk	Low risk	High risk	High risk	Low risk
Gratwicke, 2018 ⁷⁷	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk	Low risk
Gratwicke, 2020 ⁷⁸	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk	Low risk
Guétin, 2009 ⁷⁹	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Haight, 2006 ⁸⁰	High risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Hampel, 2009 ⁸¹	Low risk	Unclear risk	Low risk	High risk	High risk	Low risk	High risk
Hattori, 2011 ⁸²	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Henderson, 2000 ⁸³	Low risk	Low risk	Low risk	Unclear risk	High risk	Unclear risk	Unclear risk
Henskens, 2018 ⁸⁴	Low risk	Unclear risk	High risk	High risk	High risk	Low risk	Low risk
Hilgeman, 2014 ⁸⁶	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Hindle, 2018 ⁸⁷	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk

Ho, 2019 ⁸⁸	Unclear risk	Low risk	High risk	Unclear risk	Unclear risk	Unclear risk	Low risk
Hoffmann, 2016 ⁸⁹	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Hsieh, 2010 ⁹⁰	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Huang, 2019 ⁹¹	Low risk	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Hutson, 2014 ⁹²	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Janata, 2012 ⁹³	Low risk	Unclear risk	High risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk
Jesso, 2011 ⁹⁴	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Khedr, 2019 ⁹⁵	Low risk	High risk	Low risk	Low risk	Low risk	Low risk	Low risk
Ki, 2012 ⁹⁶	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk
Kim, 2016 ⁹⁷	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Kim, 2020 ⁹⁸	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk	Unclear risk	Low risk
Koivisto, 2016 ⁹⁹	Low risk	Low risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Kurz, 2012 ¹⁰⁰	Low risk	Low risk	Unclear risk	Low risk	High risk	Low risk	Low risk
Kwok, 2012 ¹⁰¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Kyomen, 1999 ¹⁰²	Low risk	Low risk	Low risk	Unclear risk	Low risk	Unclear risk	Unclear risk
Lai, 2020 ¹⁰³	Low risk	Low risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Lalanne, 2014 ¹⁰⁴	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Unclear risk	Low risk
Lam, 2010a ¹⁰⁵	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Lam, 2010b ¹⁰⁶	Unclear risk	Unclear risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Lapre, 2012 ¹⁰⁷	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Lebert, 2004 ¹⁰⁸	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Unclear risk
Lee, 2013 ¹⁰⁹	Unclear risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Low risk
Leonpacher, 2016 ¹¹⁰	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk	Low risk
Levkovitz, 2001 ¹¹¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Li, 2020 ¹¹²	Unclear risk	Low risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Liang, 2017 ¹¹³	Low risk	Low risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Lichtwarck, 2018 ¹¹⁴	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Liddle, 2012 ¹¹⁵	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Lin, 2011 ¹¹⁶	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk

Lin, 2015 ¹¹⁷	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Unclear risk
Lin, 2019 ¹¹⁸	Low risk	Low risk	High risk	Low risk	Low risk	Low risk	Low risk
Litvinenko, 2008 ¹¹⁹	Unclear risk	Unclear risk	High risk	High risk	Low risk	Unclear risk	Unclear risk
Liu, 2020 ¹²⁰	High risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Low risk
Loeb, 2004 ¹²¹	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Loewenstein, 2004 ¹²²	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Logsdon, 2010 ¹²³	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Lok, 2019 ¹²⁴	Unclear risk	Low risk	High risk	High risk	High risk	Unclear risk	Low risk
Lu, 2005 ¹²⁵	High risk	Unclear risk	High risk	Unclear risk	Low risk	Unclear risk	High risk
Lu, 2013 ¹²⁶	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Maci, 2012 ¹²⁷	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Maier, 2020 ¹²⁸	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk	Low risk
Marinho, 2020 ¹²⁹	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Marriott, 2000 ¹³⁰	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Marshall, 2015 ¹³¹	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Martini de Oliveira, 2018 ¹³²	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
McCallion, 1999a ¹³³	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
McCallion, 1999b ¹³⁴	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
McCurry, 2012 ¹³⁵	Low risk	Unclear risk	High risk	Low risk	Unclear risk	Low risk	Low risk
Meeuwssen, 2012 ¹³⁶	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Moon, 2020 ¹³⁷	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Morgan, 2009 ¹³⁸	Low risk	Unclear risk	High risk	High risk	Low risk	Unclear risk	Low risk
Morris, 2017 ¹³⁹	Low risk	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Mowla, 2007 ¹⁴⁰	Low risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Low risk
Moyle, 2013 ¹⁴¹	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Mulnard, 2000 ¹⁴²	Low risk	Low risk	Low risk	Unclear risk	Low risk	Unclear risk	Low risk
Nakamae, 2014 ¹⁴³	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	Unclear risk	Low risk
Niu, 2010 ¹⁴⁴	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Nordheim, 2019 ¹⁴⁵	Low risk	Low risk	High risk	Low risk	High risk	Unclear risk	Low risk

Nyth, 1990 ¹⁴⁶	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Unclear risk
Ohman, 2017 ¹⁴⁷	Unclear risk	Low risk	Unclear risk	Unclear risk	High risk	Low risk	Low risk
Olazaran, 2006 ¹⁴⁸	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Olin, 2001 ¹⁴⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Olsen, 2016 ¹⁵⁰	Low risk	Unclear risk	Unclear risk	High risk	High risk	High risk	Low risk
Onega, 2016 ¹⁵¹	Unclear risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk
Onor, 2007 ¹⁵²	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Orrell, 2007 ¹⁵³	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Orrell, 2017 ¹⁵⁴	Low risk	Low risk	High risk	Low risk	High risk	Unclear risk	Low risk
O'Shea, 2014 ¹⁵⁵	Low risk	Low risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Padala, 2018 ¹⁵⁶	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Pantoni, 2005 ¹⁵⁷	Unclear risk	Unclear risk	Low risk	Low risk	High risk	Unclear risk	High risk
Park, 2020 ¹⁵⁸	Low risk	Unclear risk	Unclear risk	High risk	High risk	Unclear risk	Low risk
Peabody, 1986 ¹⁵⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Perez-Ros, 2019 ¹⁶⁰	Low risk	Low risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Peskind, 2005 ¹⁶¹	Low risk	Unclear risk	Low risk	Low risk	Low risk	Unclear risk	Low risk
Petersen, 2017 ¹⁶²	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Pieper, 2016 ¹⁶³	Low risk	Low risk	High risk	Low risk	Low risk	Low risk	Low risk
Pond, 2018 ¹⁶⁴	Low risk	Unclear risk	Low risk	Low risk	High risk	Low risk	Low risk
Pongan, 2017 ¹⁶⁵	Unclear risk	Unclear risk	High risk	High risk	Low risk	Low risk	Low risk
Powell Lawton, 1998 ¹⁶⁶	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Prick, 2016 ¹⁶⁷	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Low risk	Low risk
Pu, 2020 ¹⁶⁸	Low risk	Unclear risk	High risk	High risk	Low risk	Low risk	Low risk
Raglio, 2008 ¹⁶⁹	Low risk	Low risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Raglio, 2010a ¹⁷⁰	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Raglio, 2010b ¹⁷¹	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Raglio, 2015 ¹⁷²	High risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Reifler, 1989 ¹⁷³	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Low risk
Reverte-Villarroya, 2019 ¹⁷⁴	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk

Rexhausen, 2012 ¹⁷⁵	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Low risk
Robichaud, 1994 ¹⁷⁶	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk	Unclear risk	Low risk
Rokstad, 2013 ¹⁷⁷	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk
Rolland, 2007 ¹⁷⁸	Low risk	Low risk	High risk	Low risk	High risk	Unclear risk	Low risk
Rusted, 2006 ¹⁷⁹	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Ruths, 2004 ¹⁸⁰	Low risk	Unclear risk	Low risk	Unclear risk	Low risk	Unclear risk	Unclear risk
Ruths, 2008 ¹⁸¹	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk	Unclear risk
Sakamoto, 2013 ¹⁸²	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Sanchez, 2016 ¹⁸³	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Scherder, 1998 ¹⁸⁴	Unclear risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Scherder, 2006 ¹⁸⁵	Low risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Unclear risk	Unclear risk
Shimizu, 2015 ¹⁸⁶	High risk	High risk	High risk	Low risk	High risk	Unclear risk	Unclear risk
Silva, 2017 ¹⁸⁷	Unclear risk	Unclear risk	Unclear risk	High risk	High risk	Unclear risk	Low risk
Sparks, 2005 ¹⁸⁸	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	High risk
Spector, 2001 ¹⁸⁹	Low risk	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk	Low risk
Spector, 2003 ¹⁹⁰	High risk	High risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Spector, 2015 ¹⁹¹	Low risk	Low risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk
Stanley, 2013 ¹⁹²	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Unclear risk
Steinberg, 2009 ¹⁹³	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Street, 2000 ¹⁹⁴	Low risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	High risk
Streim, 2008 ¹⁹⁵	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	High risk
Subramaniam, 2014 ¹⁹⁶	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Suh, 2004 ¹⁹⁷	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk	Unclear risk
Sultzer, 2001 ¹⁹⁸	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Low risk
Svansdottir, 2006 ¹⁹⁹	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Tadaka, 2004 ²⁰⁰	Low risk	Low risk	High risk	Low risk	High risk	Unclear risk	Low risk
Tanaka, 2017 ²⁰¹	Low risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Low risk
Tappen, 2009 ²⁰²	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Telenius, 2015 ²⁰³	Low risk	Low risk	Unclear risk	High risk	High risk	Low risk	Low risk
Teranishi, 2013 ²⁰⁴	Low risk	Unclear risk	High risk	Low risk	Low risk	High risk	Unclear risk

Teri, 2003 ²⁰⁵	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Thornley, 2016 ²⁰⁶	Low risk	Unclear risk	Low risk	Low risk	Low risk	Unclear risk	Low risk
Todri, 2019 ²⁰⁷	Low risk	Unclear risk	High risk	Low risk	High risk	Unclear risk	Low risk
Todri, 2020 ²⁰⁸	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Toseland, 1997 ²⁰⁹	Unclear risk	Unclear risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Travers, 2013 ²¹⁰	Low risk	Unclear risk	Unclear risk	High risk	Low risk	Unclear risk	Low risk
Travers, 2017 ²¹¹	Low risk	Unclear risk	Unclear risk	High risk	Low risk	Unclear risk	High risk
Tse, 2018 ²¹²	Low risk	Low risk	Low risk	Unclear risk	Unclear risk	Unclear risk	Low risk
Valen-Sendstad, 2010 ²¹³	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	High risk
Van Bogaert, 2013 ²¹⁴	High risk	High risk	High risk	High risk	Low risk	Unclear risk	Low risk
Van Bogaert, 2016 ²¹⁵	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Unclear risk
Van de Winckel, 2004 ²¹⁶	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
van Dijk, 2005 ²¹⁷	Low risk	Unclear risk	Low risk	Low risk	Low risk	Unclear risk	Unclear risk
Vink, 2013 ²¹⁸	Unclear risk	Low risk	High risk	High risk	High risk	Unclear risk	Low risk
Voigt-Radloff, 2011 ²¹⁹	Low risk	Low risk	Unclear risk	Low risk	High risk	Low risk	Low risk
Vreugdenhil, 2012 ²²⁰	Unclear risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Waldorff, 2012 ²²¹	Low risk	Low risk	Unclear risk	Low risk	High risk	Low risk	Low risk
Wang, 2000 ²²²	High risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Wang, 2007 ²²³	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk
Wenborn, 2013 ²²⁴	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Wolkowitz, 2003 ²²⁵	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	High risk
Woods, 2012 ²²⁶	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
Wu, 2015 ²²⁷	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Yamanaka, 2013 ²²⁸	Unclear risk	Low risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Yang, 2016 ²²⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk
Yang, 2017 ²³⁰	Low risk	Unclear risk	Unclear risk	Low risk	Low risk	Low risk	Low risk
Yoon, 2013 ²³¹	Unclear risk	Low risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Young, 2014 ²³²	Unclear risk	Unclear risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk
Zhong, 2007 ²³³	Unclear risk	Low risk	Low risk	Low risk	High risk	Unclear risk	High risk
Zhou, 2019 ²³⁴	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk	Unclear risk	Low risk

Zwijssen, 2014 ²³⁵	Low risk	Unclear risk	High risk	Low risk	High risk	Low risk	Low risk
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* We classified randomized trials as high risk of bias from missing data if (1) $\geq 10\%$ of outcome data were missing or (2) there was a $\geq 5\%$ difference in missing outcome data between study arms.

Table 5b. Risk of Bias Assessment for Each Study: Persons with Dementia and a Major Depressive Disorder

Author, Year	Random sequence generation	Allocation concealment	Blinding of participants and personnel	Blinding of outcome assessment	Incomplete outcome data*	Selective reporting	Other sources of bias
An, 2017 ²³⁶	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Unclear risk
Banerjee, 2011 ²³⁷	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Bruvik, 2013 ²³⁸	Low risk	Low risk	High risk	Low risk	High risk	Low risk	Low risk
de Vasconcelos Cunha, 2007 ²³⁹	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Unclear risk
Erdal, 2018 ²⁴⁰	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	Low risk
Katona, 1998 ²⁴¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	High risk
Kiosses, 2015 ²⁴²	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Lanza, 2018 ²⁴³	Low risk	Unclear risk	High risk	Low risk	Low risk	Unclear risk	Low risk
Lyketsos, 2003 ²⁴⁴	Low risk	Low risk	Low risk	Low risk	High risk	Unclear risk	Low risk
Magai, 2000 ²⁴⁵	Unclear risk	Unclear risk	Low risk	Low risk	High risk	Unclear risk	Unclear risk
McSweeney, 2012 ²⁴⁶	Low risk	Unclear risk	Unclear risk	Low risk	High risk	High risk	Low risk
Mokhber, 2014 ²⁴⁷	Unclear risk	Unclear risk	Low risk	Unclear risk	Low risk	Unclear risk	Low risk
Noone, 2017 ²⁴⁸	Low risk	Low risk	High risk	Low risk	Low risk	Low risk	Low risk
Nyth, 1992 ²⁴⁹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Unclear risk	Low risk
Petracca, 1996 ²⁵⁰	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Unclear risk
Petracca, 2001 ²⁵¹	Unclear risk	Unclear risk	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk
Reifler, 1989 ¹⁷³	Unclear risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Low risk
Rosenberg, 2010 ²⁵²	Low risk	Unclear risk	Low risk	Unclear risk	High risk	Unclear risk	Low risk
Taragano, 1997 ²⁵³	Low risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Unclear risk
Teri, 1997 ²⁵⁴	Unclear risk	Unclear risk	Unclear risk	Low risk	High risk	Unclear risk	Low risk
Verkaik, 2011 ²⁵⁵	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear risk	Low risk
Williams, 2008 ²⁵⁶	Low risk	Low risk	Unclear risk	Low risk	Low risk	Unclear risk	Low risk

* We classified randomized trials as high risk of bias from missing data if (1) $\geq 10\%$ of outcome data were missing or (2) there was a $\geq 5\%$ difference in missing outcome data between study arm.

Figure 1a. Risk of Bias Assessment: Persons with Dementia and Depressive Symptoms (without a Major Depressive Disorder)

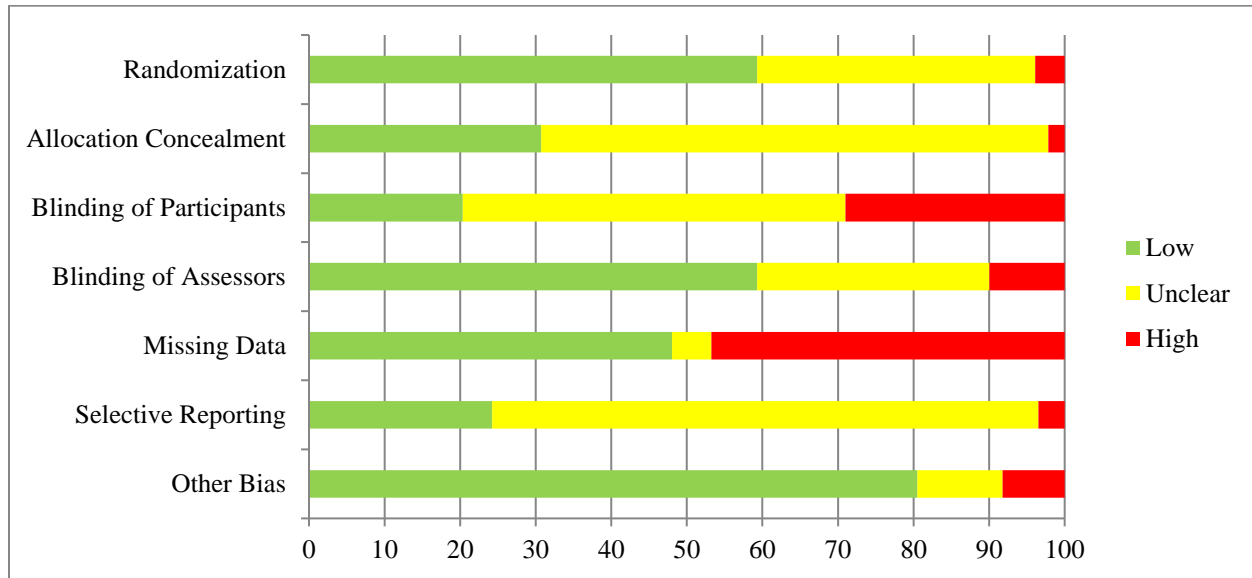


Figure 1b. Risk of Bias Assessment: Persons with Dementia and a Major Depressive Disorder

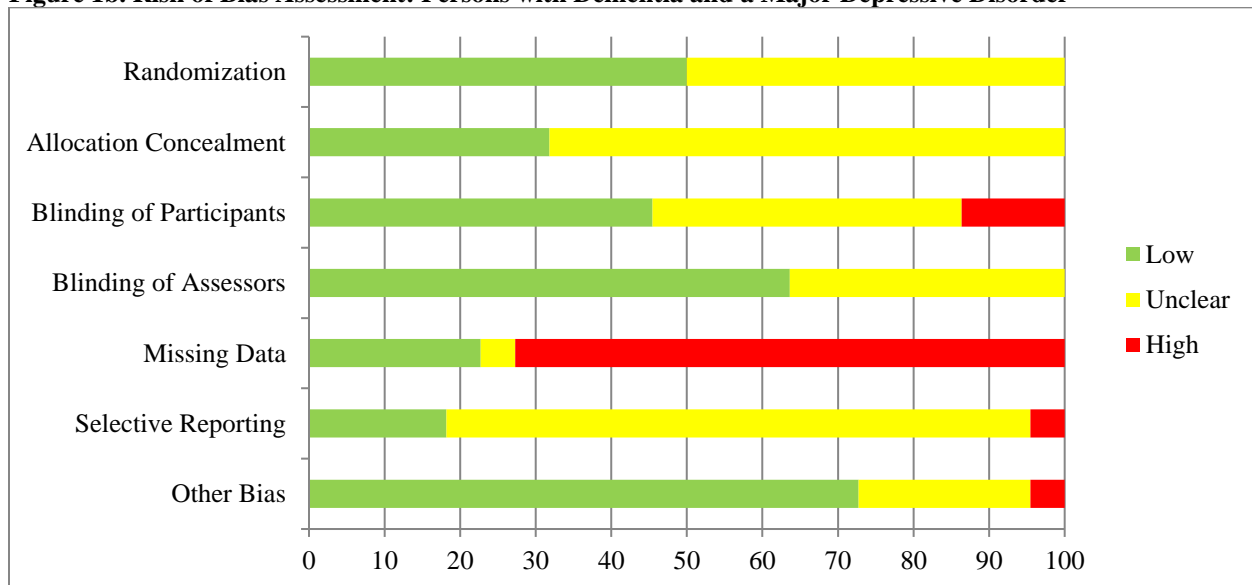


Table 6. Assessment of Transitivity: Network of Interventions for Reducing Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder)

Treatment Comparison	No. of Studies (No. of Patients)	Age (years)	Female Sex	Study Setting	Type of Dementia	Intervention Duration (weeks)	Severity of Dementia	Outcome Measure	RoB: Missing Data	RoB: Assessor Blinding
ADL modification + social interaction vs. ADL modification + exercise ⁸⁴	1 (36)	≥80	>50%	LTC	Multiple	21-30	Mild/moderate/severe	CSDD	High	High
ADL modification + social interaction vs. exercise ⁸⁴	1 (34)	≥80	>50%	LTC	Multiple	21-30	Mild/moderate/severe	CSDD	High	High
ADL modification + social interaction vs. social interaction ⁸⁴	1 (34)	≥80	>50%	LTC	Multiple	21-30	Mild/moderate/severe	CSDD	High	High
Animal therapy vs. social interaction ²¹⁰	1 (55)	≥80	>50%	LTC	Not specified	<11	Mild/moderate	GDS	Low	High
Animal therapy vs. usual care ¹⁵⁰	1 (23)	≥80	>50%	LTC	Not specified	12-20	Severe	CSDD	High	High
Antidepressants vs. placebo ^{13 19 37 60 62 108 128 146 173}	9 (689)	75-79.9	>50%	Clinic	AD	12-20	Mild/moderate	CSDD	High	Unclear
Antihypertensives vs. placebo ^{9 14 157 161}	4 (374)	75-79.9	>50%	Community/hospital/LTC	VaD	>30	Mild/moderate	HAMD	High	Unclear
Antimicrobials vs. placebo ¹²¹	1 (81)	75-79.9	>50%	Clinic	AD	12-20	Mild/moderate	GDS	High	Low
Antipsychotics + antidepressants vs. antipsychotics ¹¹¹	1 (20)	75-79.9	≤50%	Clinic	AD	<11	Not specified	HAMD	Low	Unclear
Antipsychotics vs. antidepressants ^{198 204}	2 (78)	75-79.9	>50%	Hospital	Multiple	<11	Moderate/severe	HAMD/NPI Depression	Unclear	Unclear
Antipsychotics vs. placebo ^{7 10 51 180 181 194 195 233}	8 (1389)	≥80	>50%	LTC	Multiple	<11	Moderate/severe	NPI Depression	High	Unclear

Aromatherapy vs. placebo ²³	1 (63)	≥80	>50%	LTC	AD	12-20	Severe	NPI Depression	High	Low
Caregiver and PWD education and support vs. usual care ¹¹	1 (191)	75-79.9	≤50%	Home/community	Not specified	>30	Not specified	CES-D	High	Low
Caregiver and PWD education vs. multidisciplinary care ²⁶	1 (153)	75-79.9	≤50%	Clinic/community	AD	>30	Not specified	CSDD	High	Low
Caregiver and PWD education vs. psychotherapy ¹²³	1 (136)	70-74.9	≤50%	Home/community	Not specified	<11	Mild/moderate	GDS	Low	Unclear
Caregiver education vs. ADL modification ^{66 67}	2 (45)	≥80	>50%	LTC/Assisted Living	Not specified	21-30	Moderate/severe	CSDD	High	Low
Caregiver education vs. psychotherapy ²³²	1 (36)	≥80	≤50%	Home/community	Not specified	<11	Mild	GDS	Low	Low
Caregiver education vs. usual care ^{115 133-135 164 174}	6 (290)	≥80	>50%	Home/community	Not specified	12-20	Mild/moderate/severe	CSDD	High	Low
Caregiver support vs. psychotherapy ¹³⁰	1 (28)	75-79.9	>50%	Home/community	AD	21-30	Mild/moderate/severe	CSDD	Low	Low
Caregiver support vs. reminiscence therapy ⁸⁶	1 (18)	≥80	>50%	Home/community	Multiple	<11	Mild	CSDD	Low	Low
Caregiver support vs. usual care ¹³⁰	1 (28)	75-79.9	>50%	Home/community	AD	21-30	Mild/moderate/severe	CSDD	Low	Low
Cholinesterase inhibitor + antidepressant vs. cholinesterase inhibitor ¹⁴⁰	1 (66)	<70	>50%	Home/community	AD	12-20	Mild/moderate	HAMD	High	Unclear
Cholinesterase inhibitor + antidepressant vs. placebo ¹⁴⁰	1 (64)	<70	>50%	Home/community	AD	12-20	Mild/moderate	HAMD	High	Unclear

Cholinesterase inhibitor + cognitive stimulation vs. cholinesterase inhibitor ⁵³	1 (90)	75-79.9	≤50%	Clinic	AD	21-30	Mild/moderate	GDS	Low	Low
Cholinesterase inhibitor vs. placebo ^{20 23 68 85 140}	5 (2568)	75-79.9	>50%	Home/community /assisted living/LTC	AD	21-30	Mild/moderate	NPI Depression	High	Low
Cholinesterase inhibitor vs. usual care ¹¹⁹	1 (41)	70-74.9	Not specified	Clinic	PDD	21-30	Mild/moderate	NPI Depression	Low	High
Cognitive rehabilitation vs. cognitive stimulation ^{24 122}	2 (69)	75-79.9	≤50%	Home/community /clinic	AD	12-20	Mild	MADRS/ CES-D	High	Low
Cognitive rehabilitation vs. music therapy ⁷²	1 (26)	70-74.9	>50%	Home/community	AD	12-20	Mild/moderate	BDI	High	Low
Cognitive rehabilitation vs. recreation therapy ⁸²	1 (39)	70-74.9	>50%	Clinic	AD	12-20	Mild	GDS	Low	Unclear
Cognitive rehabilitation vs. reminiscence therapy ⁵	1 (244)	75-79.9	>50%	Clinic	AD	>30	Mild/moderate	MADRS	High	Low
Cognitive rehabilitation vs. social interaction ⁶⁵	1 (11)	75-79.9	Not specified	Not specified	AD	<11	Mild	GDS	Low	Low
Cognitive rehabilitation vs. usual care ^{5 17 39 40 87 100 189 201}	8 (945)	75-79.9	>50%	Home/community	Multiple	>30	Mild/moderate	HADS – Depression	High	Low
Cognitive stimulation + exercise + social interaction vs. usual care ¹²⁷	1 (14)	70-74.9	>50%	Home/community	AD	12-20	Mild/moderate	CSDD	Low	Low
Cognitive stimulation vs.	4 (185)	≥80	>50%	LTC	Multiple	<11	Mild/moderate	CSDD	Low	Low

recreation therapy ⁸ 28 98 118										
Cognitive stimulation vs. social interaction ⁴⁸ 144 148	3 (127)	70-74.9	>50%	Clinic	AD	>30	Mild/moderate	GDS	Low	Low
Cognitive stimulation vs. usual care ^{8 42 56 57 61 97 107 129 152 154 175 190 228}	13 (805)	≥80	>50%	LTC	Not specified	12-20	Mild/moderate	GDS	Low	Low
Catechol-O-Methyltransferase (COMT) Inhibitor vs. placebo ⁶³	1 (28)	≤70	≤50%	Outpatient	FTD	12-20	Not specified	NPI Depression	Low	Unclear
Deep brain stimulation vs. placebo ^{77 78}	2 (12)	≤70	≤50%	Community/Hospital/specialty clinic	PDD/LBD	12-20	Mild/moderate	HAMD/NPI Depression	Low	Low
Dextromethorphan-quinidine vs. placebo ⁴⁷	1 (211)	75-79.9	>50%	Clinic/assisted living/LTC	AD	<11	Mild/moderate/severe	CSDD	High	Low
Education PWD vs. social interaction ⁷¹	1 (15)	≥80	>50%	Home/community/assisted living	Not specified	21-30	Mild/moderate	BDI	Low	Unclear
Environmental modification + reminiscence therapy + recreation therapy + multisensory stimulation vs. usual care ⁶⁴	1 (23)	≥80	≤50%	LTC	Multiple	<11	Severe	NPI Depression	Low	High
Etanercept vs. placebo ²⁵	1 (33)	70-74.9	≤50%	Not specified	AD	21-30	Mild/moderate	CSDD	High	Low
Exercise + ADL modification vs. exercise ⁸⁴	1 (34)	≥80	>50%	LTC	Multiple	21-30	Mild/moderate/severe	CSDD	High	High
Exercise + ADL modification vs. social interaction ⁸⁴	1 (34)	≥80	>50%	LTC	Multiple	21-30	Mild/moderate/severe	CSDD	High	High

Exercise + caregiver education vs. usual care ²⁰⁵	1 (89)	75-79.9	≤50%	Home/community	AD	12-20	Mild/moderate/severe	CSDD	Low	Low
Exercise + education PWD and caregiver vs. caregiver support ¹⁶⁷	1 (111)	75-79.9	≤50%	Home/community	Multiple	12-20	Mild/moderate	CSDD	High	Low
Exercise vs. environmental modification ¹⁹³	1 (27)	75-79.9	>50%	Home/community	AD	12-20	Mild/moderate	CSDD	Low	Low
Exercise vs. music therapy + orientation + multisensory stimulation ¹⁵⁸	1 (15)	≥80	≤50%	Home/community	Multiple	12-20	Mild/moderate/severe	HADS – Depression	High	High
Exercise vs. recreation therapy ¹⁶ 27 36 55 203	5 (542)	≥80	>50%	LTC	Not specified	21-30	Mild/moderate	GDS	High	High
Exercise vs. social interaction ^{36 84 216}	3 (81)	≥80	>50%	LTC	Multiple	12-20	Mild/moderate/severe	CSDD/ GDS/BOP Depressed Behavior	Low	High
Exercise vs. usual care ^{1 34 89 91 147 178 220}	6 (581)	75-79.9	>50%	Home/community/ LTC	AD	>30	Mild/moderate/severe	GDS	High	Low
Hormonal therapy vs. placebo ^{59 83 94 102} 142 159 213 222 225	9 (377)	75-79.9	>50%	Clinic	AD	>30	Mild/moderate	HAMD	Low	Unclear
Light therapy vs. social interaction ²²	1 (45)	≥80	>50%	LTC	Multiple	<11	Moderate/severe	CSDD	Low	Low
Light therapy vs. usual care ^{54 151}	2 (130)	≥80	>50%	LTC	AD	<11	Mild/moderate/severe	CSDD/NPI Depression	High	Unclear
Lipid lowering therapy vs. placebo ¹⁸⁸	1 (63)	75-79.9	≤50%	Home/community	AD	>30	Mild/moderate	GDS	High	Low
Massage and touch therapy + aromatherapy vs. usual care ²²⁹	1 (56)	≥80	>50%	LTC	Not specified	<11	Mild/moderate/severe	CSDD	Low	Low

Massage and touch therapy vs. usual care ^{126 207 208}	3 (219)	≥80	>50%	LTC/ assisted living	AD	21-30	Mild/moderate	GDS	Low	Low
Memantine + antidepressant vs. memantine ²³⁴	1 (78)	70-74.9	>50%	Outpatient/ inpatient	AD	12-20	Moderate	NPI Depression	Low	Unclear
Memantine vs. placebo ^{69 70}	2 (1053)	75-79.9	>50%	Outpatient	AD	21-30	Mild/moderate/ severe	NPI Depression	N/A	N/A
Mood stabilizer vs. placebo ^{81 149}	2 (86)	<70	>50%	Home/community/ clinic	AD	<11	Mild/moderate/ severe	HAMD/NPI Depression	High	High
Multidisciplinary care vs. caregiver education ^{114 177}	2 (168)	≥80	>50%	LTC	Not specified	>30	Mild/moderate/ severe	CSDD	High	Low
Multidisciplinary care vs. caregiver education ¹⁶³	1 (288)	≥80	>50%	LTC	Not specified	21-30	Moderate/severe	CSDD	Low	Low
Multidisciplinary care vs. usual care ^{33 125 136 153 166 230 235}	7 (838)	≥80	>50%	LTC	Multiple	>30	Mild/moderate/ severe	CSDD	High	Unclear
Multisensory stimulation + reminiscence therapy + exercise vs. usual care ⁹²	1 (36)	≥80	>50%	LTC	Multiple	<11	Moderate/severe	CSDD	Low	Low
Multisensory stimulation vs. recreation therapy ¹⁸³	1 (20)	≥80	>50%	Specialized dementia elderly center	Not specified	12-20	Severe	CSDD	High	Unclear
Multisensory stimulation vs. usual care ^{176 183}	2 (60)	≥80	>50%	LTC/specialized dementia elderly center	Not specified	12-20	Severe	CSDD/ RMBPC Depression	High	Unclear
Music therapy + occupational therapy vs. usual care ¹⁶⁰	1 (119)	≥80	>50%	LTC	Not specified	<11	Not specified	CSDD	Low	Low
Music therapy + reminiscence therapy + reality	1 (24)	75-79.9	≤50%	Hospital	Not specified	<11	Mild/moderate	NPI Depression	Low	Low

orientation vs. social interaction ⁵²										
Music therapy vs. social interaction ⁹⁶	1 (165)	≥80	>50%	LTC	Not specified	<11	Moderate/severe	GDS	High	Low
Music therapy vs. usual care ^{29 38 79 93 116 170-172 182 199 258}	11 (635)	≥80	>50%	LTC	Multiple	<11	Mild/moderate/severe	CSDD	Low	Low
Occupational therapy vs. caregiver education ¹³²	1 (21)	75-79.9	>50%	Clinic	Multiple	12-20	Mild/moderate/severe	NPI Depression	Low	Low
Occupational therapy vs. exercise ⁴³	1 (87)	≥80	>50%	LTC/assisted living	Not specified	12-20	Mild/moderate	GDS	High	Low
Occupational therapy vs. usual care ^{58 74 76 101 224}	5 (497)	≥80	>50%	Home/community	Not specified	12-20	Mild/moderate/severe	CSDD	Low	Low
Prednisone vs. placebo ³	1 (138)	70-74.9	≤50%	Not specified	AD	>30	Mild/moderate	HAMD	High	Low
Psychotherapy + PWD and caregiver education vs. usual care ^{15 221}	2 (447)	75-79.9	>50%	Home/community	Multiple	>30	Mild/moderate	CSDD	High	Low
Psychotherapy + reminiscence therapy + environmental modification vs. usual care ⁶	1 (51)	≥80	>50%	LTC	Not specified	<11	Mild/moderate	CSDD	Low	Unclear
Psychotherapy vs. reminiscence therapy ^{32 75}	2 (47)	75-79.9	>50%	LTC	Multiple	<11	Mild/moderate/severe	GDS/BDI	High	Unclear
Psychotherapy vs. social interaction ²⁰⁹	1 (60)	≥80	>50%	LTC	Not specified	>30	Moderate	MOSES – Depression	High	Low
Psychotherapy vs. usual care ^{21 32 75 99 130 131 145 191 192 202 209}	11 (664)	75-79.9	>50%	Home/community	Multiple	>21-30	Mild/moderate/severe	CSDD	High	Low
PWD education vs. cognitive rehabilitation ⁷²	1 (26)	70-74.9	>50%	Home/community	AD	12-20	Mild/moderate	BDI	High	Low

PWD education vs. exercise + psychotherapy + PWD support ¹⁸	1 (33)	75-79.9	≤50%	Home/community	Multiple	>30	Mild	GDS	High	Unclear
PWD education vs. music therapy ⁷²	1 (26)	70-74.9	>50%	Home/community	AD	12-20	Mild/moderate	BDI	High	Low
PWD and caregiver education vs. exercise	1 (179)	75-79.9	≤50%	Home/community	AD	>30	Mild/moderate/severe	CSDD	High	Unclear
Recreation therapy vs. music therapy ⁴⁴ 165 169 206 218	5 (193)	≥80	>50%	LTC	Multiple	12-20	Mild/moderate/severe	NPI Depression	Low	Low
Recreation therapy vs. social interaction ^{36 49 211} 212	4 (103)	≥80	>50%	LTC	Not specified	<11	Mild/moderate	GDS	Low	High
Recreation therapy vs. usual care ^{8 35 113} 117 162 168 183	7 (428)	70-74.9	>50%	LTC	Not specified	12-20	Mild/moderate/severe	CSDD	Low	Unclear
Relaxation therapy vs. cognitive rehabilitation ^{39 87}	2 (52)	75-79.9	≤50%	Clinic	Multiple	<11	Mild/moderate	HADS - Depression	High	Low
Relaxation therapy vs. usual care ^{39 41 87}	3 (86)	75-79.9	≤50%	Clinic	Multiple	<11	Mild/moderate	HADS - Depression	Low	Low
Reminiscence therapy vs. Recreation therapy ¹³⁷	1 (41)	≥80	>50%	Home/community	Multiple	<11	Moderate	CSDD	High	Low
Reminiscence therapy + reality orientation vs. usual care ^{4 200}	2 (74)	≥80	>50%	LTC/home/community	Multiple	<11	Mild/moderate	GDS/ MOSES - Depression	High	Low
Reminiscence therapy + recreation therapy vs. reminiscence therapy ¹⁴³	1 (30)	≥80	>50%	LTC	Multiple	<11	Mild/moderate/severe	CSDD	High	Unclear
Reminiscence therapy vs. usual	14 (1163)	75-79.9	>50%	LTC	Not specified	>30	Mild/moderate	CSDD	High	Low

care ^{5 31 32 75 80 90 112} 124 138 155 214 215 223 226										
Social interaction vs. usual care ²⁰⁹	1 (57)	≥80	>50%	LTC	Not specified	>30	Moderate	MOSES - Depression	High	Low
Stimulant vs. placebo ¹⁵⁶	1 (59)	75-79.9	≤50%	Home/community	AD	12-20	Mild	CSDD	Low	Low
Transcutaneous stimulation vs. placebo ^{2 95 184 185 217} 227	6 (241)	70-74.9	>50%	LTC/clinic	AD	<11	Mild/moderate/ severe	GDS	Low	Low

Abbreviations: Alzheimer dementia (AD), Beck Depression Inventory (BDI), Beoordelingsschaal voor Oudere Patienten (BOP), Center for Epidemiologic Studies Depression Scale (CES-D), Cornell Scale for Depression in Dementia (CSDD), Depression Scale (GDS), Hospital Anxiety and Depression Scale (HADS), Hamilton Depression Rating Scale (HAMD), Montgomery-Asberg Depression Rating Scale (MADRS), Multidimensional Observation Scale for Elderly Subjects (MOSES), Neuropsychiatric Inventory (NPI), nursing home (NH), Parkinson Disease Dementia (PDD), Patient Health Questionnaire-9 (PHQ-9), Revised Memory and Behavior Problems Checklist (RMBPC), vascular dementia (VaD)

Table 7. Pairwise and Network Meta-Analysis Outcomes: Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder

Treatment Comparison	NMA SMD (95% CrI)	NMA SMD Re-Expressed as MD on CSDD (95% CrI)	Probability MCID >0.4SD*	NMA SMD (95% PrI)	MA SMD (95% CrI)	MA SMD Re-Expressed as MD on CSDD (95% CrI)	Porbability MCID >0.4SD*
ADL Modification vs. Antidepressant	-0.42 (-1.93 to 0.99)	-2.15 (-9.85 to 5.04)	51.6	-0.43 (-2.18 to 1.34)			
ADL Modification vs. Antihypertensive	-0.42 (-2.06 to 1.06)	-2.13 (-10.53 to 5.4)	51.3	-0.46 (-2.26 to 1.36)			
ADL Modification vs. Caregiver Support	-1 (-2.21 to 0.29)	-5.12 (-11.29 to 1.47)	83.1	-0.99 (-2.56 to 0.6)			
ADL Modification vs. Cognitive Rehabilitation	-0.39 (-1.43 to 0.6)	-2 (-7.29 to 3.07)	50.1	-0.39 (-1.78 to 1.02)			
ADL Modification vs. Cognitive Stimulation	0.15 (-0.86 to 1.13)	0.78 (-4.4 to 5.77)	14.9	0.16 (-1.21 to 1.51)			
ADL Modification vs. Etanercept	-0.42 (-2.23 to 1.46)	-2.12 (-11.37 to 7.44)	50.9	-0.39 (-2.47 to 1.71)			
ADL Modification vs. Exercise	-0.16 (-1.15 to 0.83)	-0.79 (-5.86 to 4.24)	30.7	-0.17 (-1.53 to 1.21)			
ADL Modification vs. Exercise + Education Caregiver and Person with Dementia	-1.49 (-3.1 to 0.18)	-7.58 (-15.83 to 0.93)	91.0	-1.47 (-3.35 to 0.36)			
ADL Modification vs. Hormonal Therapy	-0.39 (-1.9 to 1.08)	-2.01 (-9.67 to 5.5)	50.1	-0.4 (-2.32 to 1.32)			
ADL Modification vs. Multidisciplinary Care	-0.04 (-1 to 0.94)	-0.19 (-5.08 to 4.77)	23.8	-0.04 (-1.41 to 1.31)			
ADL Modification vs. Music Therapy	-0.23 (-1.25 to 0.74)	-1.16 (-6.36 to 3.76)	37.8	-0.25 (-1.63 to 1.18)			
ADL Modification vs. Placebo	-0.52 (-2.02 to 0.87)	-2.63 (-10.28 to 4.44)	56.8	-0.53 (-2.31 to 1.19)			
ADL Modification vs. Prednisone	-0.88 (-2.7 to 0.87)	-4.48 (-13.79 to 4.44)	70.1	-0.86 (-2.9 to 1.19)			
ADL Modification vs. Psychotherapy	-0.2 (-1.17 to 0.81)	-1.02 (-5.97 to 4.14)	35.3	-0.21 (-1.56 to 1.15)			

ADL Modification vs. Recreation Therapy	-0.22 (-1.21 to 0.77)	-1.15 (-6.19 to 3.93)	36.6	-0.23 (-1.55 to 1.14)			
ADL Modification vs. Reminiscence + Reality Orientation	-0.51 (-1.79 to 0.81)	-2.61 (-9.13 to 4.15)	57.2	-0.5 (-2.11 to 1.04)			
ADL Modification vs. Reminiscence + Recreation Therapy	0.27 (-1.29 to 1.85)	1.38 (-6.57 to 9.42)	19.4	0.26 (-1.56 to 2.15)			
ADL Modification vs. Reminiscence Therapy	0.03 (-0.96 to 1.02)	0.15 (-4.91 to 5.2)	20.1	0.04 (-1.32 to 1.39)			
ADL Modification vs. Social Interaction	-0.17 (-1.19 to 0.84)	-0.88 (-6.08 to 4.28)	33.9	-0.18 (-1.56 to 1.21)			
ADL Modification vs. Transcutaneous Stimulation	-0.19 (-1.71 to 1.28)	-0.95 (-8.7 to 6.51)	39.3	-0.19 (-1.93 to 1.59)			
ADL Modification vs. Usual Care	-0.42 (-1.39 to 0.5)	-2.14 (-7.09 to 2.56)	52.6	-0.42 (-1.8 to 0.87)			
Animal Therapy vs. ADL Modification	-0.01 (-1.3 to 1.26)	-0.03 (-6.61 to 6.42)	28.2	-0.02 (-1.5 to 1.6)			
Animal Therapy vs. Antidepressant	-0.44 (-1.86 to 0.95)	-2.26 (-9.46 to 4.83)	53.1	-0.44 (-2.18 to 1.21)			
Animal Therapy vs. Antidepressant + Cholinesterase Inhibitor	0.07 (-1.47 to 1.65)	0.37 (-7.51 to 8.44)	27.1	0.1 (-1.77 to 1.95)			
Animal Therapy vs. Antihypertensive	-0.45 (-1.96 to 1.02)	-2.29 (-9.97 to 5.18)	53.7	-0.45 (-2.28 to 1.27)			
Animal Therapy vs. Antimicrobial	-0.25 (-2 to 1.46)	-1.29 (-10.2 to 7.45)	43.3	-0.26 (-2.27 to 1.68)			
Animal Therapy vs. Antipsychotic	-0.53 (-1.89 to 0.9)	-2.69 (-9.64 to 4.57)	57.3	-0.52 (-2.22 to 1.16)			
Animal Therapy vs. Caregiver Education	-0.26 (-1.16 to 0.68)	-1.3 (-5.9 to 3.45)	38.0	-0.25 (-1.53 to 1.06)			
Animal Therapy vs. Caregiver Support	-1.02 (-2.19 to 0.17)	-5.21 (-11.17 to 0.87)	85.4	-1.02 (-2.52 to 0.53)			
Animal Therapy vs. Cholinesterase Inhibitor	-0.22 (-1.54 to 1.1)	-1.1 (-7.85 to 5.6)	39.7	-0.22 (-1.81 to 1.34)			

Animal Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.79 (0.11 to 3.42)	9.12 (0.54 to 17.46)	0.4	1.8 (-0.18 to 3.65)			
Animal Therapy vs. Cognitive Rehabilitation	-0.42 (-1.29 to 0.48)	-2.15 (-6.55 to 2.44)	52.8	-0.43 (-1.7 to 0.85)			
Animal Therapy vs. Cognitive Stimulation	0.11 (-0.72 to 0.99)	0.58 (-3.65 to 5.04)	12.0	0.15 (-1.1 to 1.38)			
Animal Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	1.98 (0.34 to 3.54)	10.1 (1.72 to 18.03)	0.1	1.97 (0.08 to 3.77)			
Animal Therapy vs. Education Caregiver and Person with Dementia	-0.41 (-1.49 to 0.6)	-2.09 (-7.6 to 3.06)	51.5	-0.44 (-1.87 to 0.98)			
Animal Therapy vs. Education Person with Dementia	-1.08 (-2.45 to 0.33)	-5.49 (-12.49 to 1.69)	83.3	-1.08 (-2.75 to 0.53)			
Animal Therapy vs. Etanercept	-0.44 (-2.2 to 1.4)	-2.23 (-11.24 to 7.13)	52.3	-0.42 (-2.43 to 1.57)			
Animal Therapy vs. Exercise	-0.17 (-1.03 to 0.71)	-0.87 (-5.24 to 3.64)	31.5	-0.19 (-1.47 to 1.14)			
Animal Therapy vs. Exercise + Caregiver Education	-0.24 (-1.55 to 1.08)	-1.2 (-7.88 to 5.53)	41.8	-0.26 (-1.84 to 1.41)			
Animal Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.51 (-3.09 to 0.02)	-7.68 (-15.76 to 0.1)	92.3	-1.51 (-3.31 to 0.29)			
Animal Therapy vs. Exercise + Psychotherapy+Support Person with Dementia	-0.76 (-2.62 to 1.02)	-3.86 (-13.38 to 5.19)	66.8	-0.78 (-2.82 to 1.31)			
Animal Therapy vs. Hormonal Therapy	-0.44 (-1.84 to 0.96)	-2.23 (-9.38 to 4.88)	52.8	-0.43 (-2.15 to 1.27)			
Animal Therapy vs. Light Therapy	-0.51 (-1.48 to 0.52)	-2.6 (-7.57 to 2.67)	58.6	-0.51 (-1.86 to 0.96)			

Animal Therapy vs. Massage and Touch Therapy	1.32 (0.31 to 2.38)	6.71 (1.56 to 12.12)	0.1	1.32 (-0.07 to 2.77)			
Animal Therapy vs. Memantine	-0.46 (-2.05 to 1.15)	-2.33 (-10.45 to 5.84)	53.3	-0.46 (-2.3 to 1.43)			
Animal Therapy vs. Mood Stabilizer	0.01 (-1.75 to 1.67)	0.04 (-8.94 to 8.5)	32.8	-0.01 (-1.89 to 1.92)			
Animal Therapy vs. Multidisciplinary Care	-0.06 (-0.98 to 0.84)	-0.29 (-5.01 to 4.28)	22.4	-0.04 (-1.38 to 1.25)			
Animal Therapy vs. Multisensory Stimulation	-0.28 (-1.36 to 0.82)	-1.45 (-6.94 to 4.19)	42.4	-0.29 (-1.65 to 1.11)			
Animal Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.55 (-1.95 to 0.88)	-2.82 (-9.95 to 4.47)	58.5	-0.54 (-2.26 to 1.11)			
Animal Therapy vs. Music + Reminiscence Therapy + Orientation	-0.34 (-1.87 to 1.09)	-1.71 (-9.55 to 5.58)	47.1	-0.32 (-2.14 to 1.35)			
Animal Therapy vs. Music Therapy	-0.27 (-1.1 to 0.62)	-1.35 (-5.63 to 3.18)	38.1	-0.28 (-1.49 to 1.05)			
Animal Therapy vs. Occupational Therapy	0.05 (-0.82 to 0.97)	0.24 (-4.21 to 4.95)	17.4	0.06 (-1.3 to 1.36)			
Animal Therapy vs. Placebo	-0.56 (-1.92 to 0.82)	-2.85 (-9.81 to 4.18)	59.7	-0.58 (-2.24 to 1.11)			
Animal Therapy vs. Prednisone	-0.93 (-2.65 to 0.79)	-4.72 (-13.51 to 4.05)	72.6	-0.93 (-2.89 to 1.08)			
Animal Therapy vs. Psychotherapy	-0.23 (-1.1 to 0.69)	-1.16 (-5.61 to 3.51)	35.7	-0.25 (-1.49 to 1.07)			
Animal Therapy vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.32 (-1.53 to 0.89)	-1.62 (-7.78 to 4.54)	45.1	-0.34 (-1.85 to 1.18)			
Animal Therapy vs. Recreation Therapy	-0.26 (-1.09 to 0.6)	-1.31 (-5.56 to 3.07)	36.7	-0.24 (-1.58 to 1.08)			
Animal Therapy vs. Relaxation Therapy	-0.5 (-1.54 to 0.54)	-2.55 (-7.86 to 2.74)	57.3	-0.52 (-1.95 to 0.92)			

Animal Therapy vs. Reminiscence + Reality Orientation	-0.54 (-1.69 to 0.61)	-2.76 (-8.63 to 3.13)	59.5	-0.55 (-2.03 to 0.97)			
Animal Therapy vs. Reminiscence + Recreation Therapy	0.25 (-1.22 to 1.65)	1.28 (-6.24 to 8.43)	19.5	0.26 (-1.47 to 1.98)			
Animal Therapy vs. Reminiscence Therapy	0 (-0.85 to 0.88)	0 (-4.35 to 4.51)	19.0	0 (-1.28 to 1.26)			
Animal Therapy vs. Social Interaction	-0.21 (-1.02 to 0.64)	-1.06 (-5.22 to 3.25)	33.1	-0.19 (-1.42 to 1.05)	0.55 (0.02 to 1.07)	2.8 (0.11 to 5.48)	0.0
Animal Therapy vs. Transcutaneous Stimulation	-0.21 (-1.62 to 1.24)	-1.06 (-8.26 to 6.31)	40.2	-0.19 (-1.95 to 1.6)			
Animal Therapy vs. Usual Care	-0.45 (-1.24 to 0.39)	-2.3 (-6.34 to 1.97)	55.6	-0.44 (-1.72 to 0.84)	-0.36 (-0.95 to 0.21)	-1.86 (-4.87 to 1.1)	44.9
Antidepressant + Cholinesterase Inhibitor vs. ADL Modification	-0.12 (-1.75 to 1.55)	-0.61 (-8.9 to 7.93)	37.0	-0.12 (-2 to 1.81)			
Antidepressant + Cholinesterase Inhibitor vs. Antidepressant	-0.55 (-1.52 to 0.38)	-2.79 (-7.74 to 1.94)	62.2	-0.55 (-1.89 to 0.76)			
Antidepressant + Cholinesterase Inhibitor vs. Antihypertensive	-0.54 (-1.62 to 0.49)	-2.76 (-8.27 to 2.5)	61.6	-0.55 (-1.97 to 0.85)			
Antidepressant + Cholinesterase Inhibitor vs. Antipsychotic	-0.61 (-1.56 to 0.34)	-3.11 (-7.97 to 1.74)	66.7	-0.6 (-1.95 to 0.7)			
Antidepressant + Cholinesterase Inhibitor vs. Caregiver Education	-0.36 (-1.65 to 1.06)	-1.83 (-8.41 to 5.39)	47.9	-0.38 (-1.96 to 1.36)			
Antidepressant + Cholinesterase	-1.12 (-2.58 to 0.44)	-5.71 (-13.16 to 2.26)	82.2	-1.13 (-2.88 to 0.71)			

Inhibitor vs. Caregiver Support							
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	-0.29 (-1.2 to 0.6)	-1.5 (-6.14 to 3.07)	42.3	-0.31 (-1.64 to 0.96)	0.14 (-0.3 to 0.6)	0.71 (-1.56 to 3.08)	0.7
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.69 (0.28 to 3.05)	8.62 (1.41 to 15.56)	0.2	1.68 (-0.01 to 3.37)			
Antidepressant + Cholinesterase Inhibitor vs. Cognitive Rehabilitation	-0.51 (-1.8 to 0.87)	-2.61 (-9.2 to 4.46)	56.9	-0.51 (-2.09 to 1.18)			
Antidepressant + Cholinesterase Inhibitor vs. Cognitive Stimulation	0.03 (-1.26 to 1.42)	0.14 (-6.4 to 7.26)	27.0	0.02 (-1.55 to 1.7)			
Antidepressant + Cholinesterase Inhibitor vs. Cognitive Stimulation + Exercise + Social Interaction	1.88 (0 to 3.79)	9.56 (0.01 to 19.35)	1.0	1.91 (-0.27 to 3.95)			
Antidepressant + Cholinesterase Inhibitor vs. Education Caregiver and Person with Dementia	-0.52 (-1.92 to 0.99)	-2.65 (-9.81 to 5.03)	57.0	-0.51 (-2.21 to 1.25)			
Antidepressant + Cholinesterase Inhibitor vs. Education Person with Dementia	-1.16 (-2.8 to 0.56)	-5.89 (-14.26 to 2.86)	80.9	-1.15 (-3.04 to 0.76)			
Antidepressant + Cholinesterase Inhibitor vs. Etanercept	-0.53 (-2 to 0.96)	-2.7 (-10.22 to 4.9)	57.3	-0.51 (-2.29 to 1.23)			

Antidepressant + Cholinesterase Inhibitor vs. Exercise	-0.28 (-1.55 to 1.12)	-1.41 (-7.9 to 5.71)	43.2	-0.28 (-1.88 to 1.42)			
Antidepressant + Cholinesterase Inhibitor vs. Exercise + Caregiver Education	-0.34 (-1.93 to 1.3)	-1.76 (-9.82 to 6.63)	47.9	-0.35 (-2.2 to 1.58)			
Antidepressant + Cholinesterase Inhibitor vs. Exercise + Education Caregiver and Person with Dementia	-1.59 (-3.4 to 0.22)	-8.09 (-17.32 to 1.11)	90.5	-1.61 (-3.61 to 0.51)			
Antidepressant + Cholinesterase Inhibitor vs. Exercise + Psychotherapy+Support Person with Dementia	-0.85 (-2.9 to 1.21)	-4.31 (-14.8 to 6.18)	67.4	-0.83 (-3.1 to 1.48)			
Antidepressant + Cholinesterase Inhibitor vs. Hormonal Therapy	-0.52 (-1.5 to 0.42)	-2.67 (-7.64 to 2.16)	60.1	-0.54 (-1.9 to 0.78)			
Antidepressant + Cholinesterase Inhibitor vs. Light Therapy	-0.6 (-1.96 to 0.88)	-3.07 (-9.99 to 4.51)	60.6	-0.6 (-2.25 to 1.21)			
Antidepressant + Cholinesterase Inhibitor vs. Massage and Touch Therapy	1.23 (-0.12 to 2.73)	6.25 (-0.62 to 13.93)	1.1	1.24 (-0.5 to 2.99)			
Antidepressant + Cholinesterase Inhibitor vs. Memantine	-0.55 (-1.72 to 0.64)	-2.81 (-8.76 to 3.27)	60.3	-0.55 (-2.06 to 0.97)			
Antidepressant + Cholinesterase Inhibitor vs. Multidisciplinary Care	-0.16 (-1.47 to 1.22)	-0.8 (-7.47 to 6.22)	36.8	-0.14 (-1.78 to 1.5)			
Antidepressant + Cholinesterase	-0.63 (-2.39 to 1.14)	-3.22 (-12.2 to 5.81)	61.5	-0.65 (-2.57 to 1.31)			

Inhibitor vs. Multisensory Stimulation + Reminiscence Therapy + Exercise							
Antidepressant + Cholinesterase Inhibitor vs. Music + Reminiscence Therapy + Orientation	-0.44 (-2.26 to 1.37)	-2.27 (-11.52 to 6.99)	51.7	-0.44 (-2.51 to 1.68)			
Antidepressant + Cholinesterase Inhibitor vs. Music Therapy	-0.36 (-1.62 to 1.02)	-1.84 (-8.25 to 5.18)	48.2	-0.37 (-1.95 to 1.32)			
Antidepressant + Cholinesterase Inhibitor vs. Occupational Therapy	-0.04 (-1.36 to 1.36)	-0.18 (-6.94 to 6.94)	31.0	-0.02 (-1.62 to 1.6)			
Antidepressant + Cholinesterase Inhibitor vs. Placebo	-0.66 (-1.54 to 0.21)	-3.37 (-7.85 to 1.07)	71.6	-0.64 (-1.88 to 0.63)	-2.14 (-2.63 to - 1.65)	-10.92 (-13.42 to - 8.44)	100.0
Antidepressant + Cholinesterase Inhibitor vs. Prednisone	-0.99 (-2.37 to 0.35)	-5.04 (-12.1 to 1.8)	81.7	-1.01 (-2.63 to 0.7)			
Antidepressant + Cholinesterase Inhibitor vs. Psychotherapy	-0.31 (-1.6 to 1.04)	-1.56 (-8.13 to 5.33)	45.6	-0.31 (-1.91 to 1.36)			
Antidepressant + Cholinesterase Inhibitor vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.41 (-1.98 to 1.2)	-2.12 (-10.11 to 6.11)	51.0	-0.41 (-2.27 to 1.46)			
Antidepressant + Cholinesterase Inhibitor vs. Recreation Therapy	-0.34 (-1.63 to 0.99)	-1.73 (-8.3 to 5.06)	47.1	-0.34 (-1.99 to 1.33)			

Antidepressant + Cholinesterase Inhibitor vs. Relaxation Therapy	-0.59 (-2.03 to 0.88)	-3.03 (-10.35 to 4.46)	61.6	-0.6 (-2.35 to 1.19)			
Antidepressant + Cholinesterase Inhibitor vs. Reminiscence + Reality Orientation	-0.63 (-2.15 to 0.93)	-3.22 (-10.96 to 4.76)	62.1	-0.65 (-2.44 to 1.22)			
Antidepressant + Cholinesterase Inhibitor vs. Reminiscence + Recreation Therapy	0.18 (-1.66 to 1.99)	0.92 (-8.47 to 10.12)	27.9	0.17 (-1.89 to 2.19)			
Antidepressant + Cholinesterase Inhibitor vs. Reminiscence Therapy	-0.09 (-1.37 to 1.28)	-0.46 (-6.98 to 6.54)	32.7	-0.12 (-1.71 to 1.58)			
Antidepressant + Cholinesterase Inhibitor vs. Social Interaction	-0.29 (-1.6 to 1.08)	-1.49 (-8.17 to 5.48)	44.5	-0.31 (-1.93 to 1.37)			
Antidepressant + Cholinesterase Inhibitor vs. Transcutaneous Stimulation	-0.3 (-1.29 to 0.71)	-1.55 (-6.59 to 3.61)	42.6	-0.29 (-1.7 to 1.15)			
Antidepressant + Cholinesterase Inhibitor vs. Usual Care	-0.55 (-1.79 to 0.79)	-2.8 (-9.1 to 4.03)	58.9	-0.56 (-2.16 to 1.12)			
Antidepressant vs. Placebo	-0.11 (-0.44 to 0.23)	-0.58 (-2.25 to 1.16)	4.8	-0.11 (-1.1 to 0.88)	-0.05 (-0.42 to 0.32)	-0.26 (-2.14 to 1.65)	3.2
Antidepressant vs. Usual Care	-0.02 (-1.04 to 1.14)	-0.11 (-5.29 to 5.81)	23.5	-0.01 (-1.36 to 1.48)			
Antihypertensive vs. Antidepressant	0.01 (-0.64 to 0.69)	0.04 (-3.25 to 3.5)	11.6	0.01 (-1.12 to 1.16)			
Antihypertensive vs. Cognitive Rehabilitation	0.03 (-1.16 to 1.33)	0.13 (-5.9 to 6.79)	25.2	0.05 (-1.54 to 1.61)			

Antihypertensive vs. Cognitive Stimulation	0.57 (-0.58 to 1.89)	2.88 (-2.94 to 9.62)	5.9	0.56 (-0.94 to 2.13)			
Antihypertensive vs. Etanercept	0.02 (-1.26 to 1.35)	0.12 (-6.44 to 6.88)	26.9	0.01 (-1.56 to 1.66)			
Antihypertensive vs. Exercise	0.27 (-0.88 to 1.59)	1.38 (-4.48 to 8.12)	14.0	0.26 (-1.21 to 1.8)			
Antihypertensive vs. Multidisciplinary Care	0.39 (-0.78 to 1.67)	1.97 (-3.97 to 8.5)	10.4	0.37 (-1.15 to 1.95)			
Antihypertensive vs. Music Therapy	0.18 (-0.98 to 1.45)	0.93 (-5.02 to 7.39)	17.8	0.17 (-1.35 to 1.78)			
Antihypertensive vs. Placebo	-0.11 (-0.65 to 0.45)	-0.55 (-3.31 to 2.32)	15.7	-0.1 (-1.15 to 1.02)	-0.1 (-0.66 to 0.45)	-0.52 (-3.38 to 2.32)	14.8
Antihypertensive vs. Psychotherapy	0.23 (-0.96 to 1.5)	1.17 (-4.87 to 7.63)	16.0	0.21 (-1.29 to 1.75)			
Antihypertensive vs. Recreation Therapy	0.2 (-0.93 to 1.45)	1.01 (-4.72 to 7.42)	17.3	0.17 (-1.27 to 1.77)			
Antihypertensive vs. Reminiscence + Reality Orientation	-0.07 (-1.46 to 1.36)	-0.37 (-7.44 to 6.94)	33.3	-0.07 (-1.81 to 1.65)			
Antihypertensive vs. Reminiscence + Recreation Therapy	0.71 (-0.97 to 2.45)	3.64 (-4.93 to 12.51)	10.1	0.7 (-1.12 to 2.6)			
Antihypertensive vs. Reminiscence Therapy	0.45 (-0.71 to 1.73)	2.29 (-3.63 to 8.81)	8.4	0.45 (-1.07 to 1.99)			
Antihypertensive vs. Social Interaction	0.23 (-0.94 to 1.54)	1.2 (-4.77 to 7.84)	15.0	0.23 (-1.26 to 1.81)			
Antihypertensive vs. Usual Care	0.01 (-1.12 to 1.25)	0.03 (-5.73 to 6.39)	26.2	-0.02 (-1.46 to 1.52)			
Antimicrobial vs. ADL Modification	0.23 (-1.55 to 2.05)	1.17 (-7.88 to 10.46)	24.8	0.26 (-1.75 to 2.27)			
Antimicrobial vs. Antidepressant	-0.19 (-1.32 to 0.9)	-0.97 (-6.71 to 4.59)	36.2	-0.22 (-1.69 to 1.18)			
Antimicrobial vs. Antidepressant + Cholinesterase Inhibitor	0.34 (-1.06 to 1.74)	1.74 (-5.39 to 8.87)	14.3	0.36 (-1.37 to 2.03)			
Antimicrobial vs. Antihypertensive	-0.2 (-1.46 to 0.97)	-1 (-7.46 to 4.94)	36.7	-0.18 (-1.67 to 1.35)			

Antimicrobial vs. Antipsychotic	-0.26 (-1.41 to 0.87)	-1.34 (-7.17 to 4.44)	41.0	-0.25 (-1.76 to 1.21)			
Antimicrobial vs. Caregiver Education	-0.01 (-1.55 to 1.55)	-0.06 (-7.89 to 7.91)	31.1	0.01 (-1.83 to 1.87)			
Antimicrobial vs. Caregiver Support	-0.78 (-2.46 to 0.94)	-3.98 (-12.53 to 4.79)	66.5	-0.8 (-2.7 to 1.21)			
Antimicrobial vs. Cholinesterase Inhibitor	0.04 (-1.16 to 1.2)	0.21 (-5.93 to 6.13)	23.6	0.05 (-1.47 to 1.52)			
Antimicrobial vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.05 (0.46 to 3.56)	10.43 (2.34 to 18.17)	0.1	2.06 (0.12 to 3.82)			
Antimicrobial vs. Cognitive Rehabilitation	-0.17 (-1.7 to 1.38)	-0.85 (-8.68 to 7.05)	39.0	-0.18 (-1.96 to 1.71)			
Antimicrobial vs. Cognitive Stimulation	0.36 (-1.15 to 1.98)	1.85 (-5.86 to 10.08)	16.1	0.34 (-1.42 to 2.17)			
Antimicrobial vs. Cognitive Stimulation + Exercise + Social Interaction	2.21 (0.25 to 4.26)	11.26 (1.27 to 21.73)	0.4	2.17 (0.04 to 4.45)			
Antimicrobial vs. Education Caregiver and Person with Dementia	-0.19 (-1.77 to 1.47)	-0.98 (-9.05 to 7.5)	39.8	-0.18 (-1.99 to 1.69)			
Antimicrobial vs. Education Person with Dementia	-0.83 (-2.72 to 1.02)	-4.24 (-13.86 to 5.22)	66.6	-0.83 (-2.91 to 1.28)			
Antimicrobial vs. Etanercept	-0.17 (-1.73 to 1.43)	-0.87 (-8.84 to 7.28)	39.8	-0.18 (-1.99 to 1.75)			
Antimicrobial vs. Exercise	0.07 (-1.41 to 1.59)	0.37 (-7.19 to 8.1)	27.6	0.07 (-1.68 to 1.9)			
Antimicrobial vs. Exercise + Caregiver Education	0 (-1.75 to 1.9)	0 (-8.94 to 9.67)	33.5	0.01 (-1.94 to 2.09)			
Antimicrobial vs. Exercise + Education Caregiver and Person with Dementia	-1.24 (-3.24 to 0.66)	-6.32 (-16.5 to 3.38)	81.3	-1.24 (-3.49 to 0.98)			

Antimicrobial vs. Exercise + Psychotherapy+Support Person with Dementia	-0.51 (-2.75 to 1.66)	-2.58 (-14.04 to 8.46)	53.7	-0.5 (-2.97 to 1.93)			
Antimicrobial vs. Hormonal Therapy	-0.17 (-1.34 to 0.94)	-0.86 (-6.83 to 4.81)	35.0	-0.17 (-1.64 to 1.31)			
Antimicrobial vs. Light Therapy	-0.24 (-1.89 to 1.37)	-1.21 (-9.66 to 6.98)	42.5	-0.22 (-2.15 to 1.69)			
Antimicrobial vs. Massage and Touch Therapy	1.57 (-0.06 to 3.23)	8 (-0.31 to 16.45)	1.0	1.61 (-0.31 to 3.45)			
Antimicrobial vs. Memantine	-0.2 (-1.58 to 1.09)	-1.02 (-8.05 to 5.57)	38.7	-0.18 (-1.8 to 1.37)			
Antimicrobial vs. Multidisciplinary Care	0.19 (-1.35 to 1.75)	0.99 (-6.89 to 8.91)	22.8	0.21 (-1.6 to 1.98)			
Antimicrobial vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.3 (-2.17 to 1.64)	-1.51 (-11.08 to 8.38)	46.4	-0.31 (-2.4 to 1.92)			
Antimicrobial vs. Music + Reminiscence Therapy + Orientation	-0.07 (-2.02 to 1.85)	-0.34 (-10.3 to 9.44)	38.1	-0.1 (-2.23 to 2.11)			
Antimicrobial vs. Music Therapy	0 (-1.5 to 1.57)	-0.01 (-7.66 to 7.99)	31.5	0 (-1.73 to 1.81)			
Antimicrobial vs. Occupational Therapy	0.29 (-1.24 to 1.93)	1.5 (-6.32 to 9.85)	18.6	0.32 (-1.51 to 2.16)			
Antimicrobial vs. Placebo	-0.3 (-1.39 to 0.72)	-1.52 (-7.1 to 3.68)	43.2	-0.29 (-1.74 to 1.13)	-0.31 (-0.76 to 0.13)	-1.6 (-3.87 to 0.65)	34.7
Antimicrobial vs. Prednisone	-0.66 (-2.17 to 0.78)	-3.39 (-11.04 to 3.99)	64.8	-0.66 (-2.37 to 1.07)			
Antimicrobial vs. Psychotherapy	0.03 (-1.49 to 1.57)	0.17 (-7.59 to 8.02)	29.5	0.03 (-1.72 to 1.82)			
Antimicrobial vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.08 (-1.8 to 1.75)	-0.4 (-9.19 to 8.91)	35.8	-0.05 (-2.09 to 1.91)			

Antimicrobial vs. Recreation Therapy	0 (-1.48 to 1.55)	0.01 (-7.54 to 7.92)	30.8	0.02 (-1.78 to 1.81)			
Antimicrobial vs. Relaxation Therapy	-0.25 (-1.9 to 1.41)	-1.26 (-9.71 to 7.17)	42.7	-0.23 (-2.2 to 1.59)			
Antimicrobial vs. Reminiscence + Reality Orientation	-0.28 (-1.97 to 1.4)	-1.44 (-10.06 to 7.15)	44.8	-0.25 (-2.2 to 1.72)			
Antimicrobial vs. Reminiscence + Recreation Therapy	0.5 (-1.39 to 2.48)	2.54 (-7.1 to 12.66)	18.5	0.48 (-1.58 to 2.61)			
Antimicrobial vs. Reminiscence Therapy	0.23 (-1.25 to 1.8)	1.18 (-6.39 to 9.19)	20.1	0.23 (-1.45 to 2.05)			
Antimicrobial vs. Social Interaction	0.05 (-1.47 to 1.58)	0.27 (-7.49 to 8.07)	29.1	0.05 (-1.75 to 1.82)			
Antimicrobial vs. Transcutaneous Stimulation	0.05 (-1.15 to 1.22)	0.24 (-5.87 to 6.22)	21.8	0.06 (-1.48 to 1.53)			
Antimicrobial vs. Usual Care	-0.19 (-1.68 to 1.33)	-0.97 (-8.58 to 6.8)	40.3	-0.21 (-1.99 to 1.6)			
Antipsychotic + Antidepressant vs. ADL Modification	0.4 (-1.43 to 2.37)	2.03 (-7.27 to 12.06)	21.1	0.42 (-1.64 to 2.57)			
Antipsychotic + Antidepressant vs. Animal Therapy	0.44 (-1.42 to 2.28)	2.22 (-7.26 to 11.63)	19.5	0.44 (-1.64 to 2.57)			
Antipsychotic + Antidepressant vs. Antidepressant	0 (-1.33 to 1.3)	-0.02 (-6.79 to 6.64)	28.2	-0.02 (-1.64 to 1.62)			
Antipsychotic + Antidepressant vs. Antidepressant + Cholinesterase Inhibitor	0.53 (-1 to 2.07)	2.69 (-5.11 to 10.54)	12.4	0.51 (-1.27 to 2.39)			
Antipsychotic + Antidepressant vs. Antihypertensive	-0.02 (-1.39 to 1.38)	-0.09 (-7.09 to 7.03)	30.5	-0.04 (-1.68 to 1.66)			
Antipsychotic + Antidepressant vs. Antimicrobial	0.18 (-1.46 to 1.86)	0.92 (-7.46 to 9.5)	25.2	0.2 (-1.7 to 2.06)			

Antipsychotic + Antidepressant vs. Antipsychotic	-0.07 (-1.3 to 1.12)	-0.38 (-6.64 to 5.73)	31.1	-0.09 (-1.61 to 1.46)	-0.11 (-0.91 to 0.71)	-0.56 (-4.65 to 3.61)	23.8
Antipsychotic + Antidepressant vs. Aromatherapy	0.4 (-2.01 to 2.79)	2.03 (-10.24 to 14.24)	26.6	0.35 (-2.19 to 2.94)			
Antipsychotic + Antidepressant vs. Caregiver Education	0.17 (-1.47 to 1.91)	0.86 (-7.48 to 9.74)	24.9	0.17 (-1.72 to 2.11)			
Antipsychotic + Antidepressant vs. Caregiver Support	-0.6 (-2.4 to 1.26)	-3.04 (-12.26 to 6.45)	58.7	-0.58 (-2.56 to 1.53)			
Antipsychotic + Antidepressant vs. Cholinesterase Inhibitor	0.23 (-1.11 to 1.57)	1.17 (-5.66 to 8.02)	19.3	0.22 (-1.38 to 1.89)			
Antipsychotic + Antidepressant vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.24 (0.44 to 3.87)	11.44 (2.26 to 19.73)	0.3	2.26 (0.2 to 4.1)			
Antipsychotic + Antidepressant vs. Cognitive Rehabilitation	0.01 (-1.64 to 1.75)	0.03 (-8.37 to 8.93)	31.2	0 (-1.9 to 2)			
Antipsychotic + Antidepressant vs. Cognitive Stimulation	0.55 (-1.1 to 2.28)	2.81 (-5.59 to 11.65)	13.4	0.56 (-1.37 to 2.51)			
Antipsychotic + Antidepressant vs. Cognitive Stimulation + Exercise + Social Interaction	2.39 (0.25 to 4.59)	12.21 (1.27 to 23.43)	0.3	2.4 (0.13 to 4.74)			
Antipsychotic + Antidepressant vs. Dextromethorphan- Quinidine	0.13 (-2.34 to 2.63)	0.68 (-11.94 to 13.4)	34.6	0.11 (-2.6 to 2.75)			
Antipsychotic + Antidepressant vs. Education + Support	0.02 (-1.91 to 1.91)	0.08 (-9.73 to 9.72)	34.6	0 (-2.12 to 2.08)			

Caregiver and Person with Dementia							
Antipsychotic + Antidepressant vs. Education Caregiver and Person with Dementia	0 (-1.63 to 1.77)	0 (-8.31 to 9.02)	32.8	0 (-1.89 to 2.04)			
Antipsychotic + Antidepressant vs. Education Person with Dementia	-0.64 (-2.63 to 1.37)	-3.25 (-13.39 to 7)	59.4	-0.65 (-2.79 to 1.61)			
Antipsychotic + Antidepressant vs. Environmental Modification	0.2 (-2.98 to 3.58)	1.04 (-15.2 to 18.25)	35.6	0.19 (-3.23 to 3.7)			
Antipsychotic + Antidepressant vs. Etanercept	0.01 (-1.71 to 1.71)	0.04 (-8.73 to 8.69)	32.0	0.02 (-1.99 to 2.07)			
Antipsychotic + Antidepressant vs. Exercise	0.26 (-1.4 to 1.93)	1.33 (-7.12 to 9.85)	22.3	0.27 (-1.61 to 2.22)			
Antipsychotic + Antidepressant vs. Exercise + ADL Modification	0.33 (-1.63 to 2.29)	1.7 (-8.31 to 11.65)	23.0	0.35 (-1.81 to 2.5)			
Antipsychotic + Antidepressant vs. Exercise + Caregiver Education	0.16 (-1.67 to 2.12)	0.8 (-8.53 to 10.81)	27.5	0.17 (-1.96 to 2.32)			
Antipsychotic + Antidepressant vs. Exercise + Education Caregiver and Person with Dementia	-1.09 (-3.14 to 1)	-5.58 (-16 to 5.09)	75.2	-1.09 (-3.37 to 1.25)			
Antipsychotic + Antidepressant vs. Exercise + Psychotherapy+Support Person with Dementia	-0.33 (-2.67 to 1.99)	-1.66 (-13.59 to 10.14)	47.8	-0.33 (-2.76 to 2.23)			

Antipsychotic + Antidepressant vs. Hormonal Therapy	0.03 (-1.3 to 1.32)	0.14 (-6.62 to 6.75)	28.1	0.03 (-1.57 to 1.66)			
Antipsychotic + Antidepressant vs. Light Therapy	-0.07 (-1.81 to 1.74)	-0.36 (-9.22 to 8.89)	35.9	-0.04 (-2.02 to 1.99)			
Antipsychotic + Antidepressant vs. Lipid Lowering Therapy	0.38 (-2.72 to 3.63)	1.95 (-13.85 to 18.53)	30.9	0.39 (-2.83 to 3.84)			
Antipsychotic + Antidepressant vs. Massage and Touch Therapy	1.75 (0.03 to 3.58)	8.94 (0.16 to 18.26)	0.4	1.74 (-0.19 to 3.86)			
Antipsychotic + Antidepressant vs. Massage and Touch Therapy + Aromatherapy	-0.33 (-2.21 to 1.62)	-1.66 (-11.27 to 8.28)	47.8	-0.32 (-2.36 to 1.82)			
Antipsychotic + Antidepressant vs. Memantine	-0.02 (-1.53 to 1.52)	-0.1 (-7.81 to 7.75)	31.8	-0.02 (-1.8 to 1.74)			
Antipsychotic + Antidepressant vs. Memantine + Antidepressant	0.4 (-1.47 to 2.26)	2.06 (-7.48 to 11.51)	20.1	0.41 (-1.62 to 2.46)			
Antipsychotic + Antidepressant vs. Mood Stabilizer	0.44 (-1.27 to 2.13)	2.24 (-6.46 to 10.87)	17.4	0.44 (-1.53 to 2.33)			
Antipsychotic + Antidepressant vs. Multidisciplinary Care	0.38 (-1.29 to 2.13)	1.95 (-6.56 to 10.84)	17.9	0.37 (-1.5 to 2.3)			
Antipsychotic + Antidepressant vs. Multisensory Stimulation	0.15 (-1.64 to 1.92)	0.78 (-8.37 to 9.78)	27.7	0.14 (-1.81 to 2.2)			
Antipsychotic + Antidepressant vs. Multisensory Stimulation +	-0.1 (-2.04 to 2.01)	-0.52 (-10.38 to 10.26)	39.2	-0.14 (-2.28 to 2.19)			

Reminiscence Therapy + Exercise							
Antipsychotic + Antidepressant vs. Music + Reminiscence Therapy + Orientation	0.09 (-1.98 to 2.12)	0.48 (-10.1 to 10.8)	33.1	0.07 (-2.17 to 2.29)			
Antipsychotic + Antidepressant vs. Music Therapy	0.17 (-1.46 to 1.87)	0.85 (-7.44 to 9.53)	25.1	0.18 (-1.81 to 2.09)			
Antipsychotic + Antidepressant vs. Occupational Therapy	0.49 (-1.18 to 2.25)	2.5 (-5.99 to 11.47)	14.9	0.49 (-1.46 to 2.44)			
Antipsychotic + Antidepressant vs. Placebo	-0.11 (-1.39 to 1.14)	-0.58 (-7.1 to 5.83)	34.3	-0.13 (-1.7 to 1.46)			
Antipsychotic + Antidepressant vs. Prednisone	-0.45 (-2.11 to 1.1)	-2.31 (-10.75 to 5.6)	53.4	-0.48 (-2.36 to 1.36)			
Antipsychotic + Antidepressant vs. Psychotherapy	0.21 (-1.41 to 1.94)	1.07 (-7.21 to 9.88)	23.5	0.19 (-1.71 to 2.23)			
Antipsychotic + Antidepressant vs. Psychotherapy + Education Caregiver and Person with Dementia	0.13 (-1.73 to 2.01)	0.64 (-8.83 to 10.25)	29.0	0.12 (-2.01 to 2.23)			
Antipsychotic + Antidepressant vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	1 (-0.94 to 2.95)	5.1 (-4.81 to 15.06)	8.0	0.98 (-1.18 to 3.1)			
Antipsychotic + Antidepressant vs. Recreation Therapy	0.18 (-1.45 to 1.87)	0.93 (-7.42 to 9.51)	25.0	0.17 (-1.72 to 2.13)			
Antipsychotic + Antidepressant vs. Relaxation Therapy	-0.07 (-1.81 to 1.7)	-0.36 (-9.25 to 8.65)	36.0	-0.03 (-2.08 to 2.03)			

Antipsychotic + Antidepressant vs. Reminiscence + Reality Orientation	-0.09 (-1.9 to 1.72)	-0.48 (-9.71 to 8.79)	37.4	-0.12 (-2.14 to 1.95)			
Antipsychotic + Antidepressant vs. Reminiscence + Recreation Therapy	0.68 (-1.32 to 2.79)	3.46 (-6.71 to 14.22)	13.9	0.68 (-1.51 to 2.92)			
Antipsychotic + Antidepressant vs. Reminiscence Therapy	0.43 (-1.24 to 2.15)	2.22 (-6.32 to 10.95)	16.4	0.42 (-1.51 to 2.31)			
Antipsychotic + Antidepressant vs. Social Interaction	0.22 (-1.44 to 1.93)	1.14 (-7.36 to 9.85)	23.3	0.21 (-1.78 to 2.19)			
Antipsychotic + Antidepressant vs. Social Interaction + ADL Modification	0.36 (-1.56 to 2.34)	1.85 (-7.94 to 11.92)	22.0	0.36 (-1.83 to 2.56)			
Antipsychotic + Antidepressant vs. Stimulant	0.35 (-1.31 to 2.03)	1.77 (-6.67 to 10.34)	19.6	0.35 (-1.57 to 2.31)			
Antipsychotic + Antidepressant vs. Transcutaneous Stimulation	0.25 (-1.13 to 1.58)	1.26 (-5.78 to 8.05)	18.7	0.25 (-1.38 to 1.86)			
Antipsychotic + Antidepressant vs. Usual Care	-0.01 (-1.65 to 1.67)	-0.05 (-8.43 to 8.5)	32.4	-0.01 (-1.9 to 1.9)			
Antipsychotic vs. ADL Modification	0.49 (-0.93 to 1.99)	2.49 (-4.76 to 10.17)	11.5	0.48 (-1.22 to 2.3)			
Antipsychotic vs. Antidepressant	0.07 (-0.39 to 0.52)	0.36 (-1.98 to 2.64)	2.4	0.07 (-0.99 to 1.12)	0.36 (-0.47 to 1.18)	1.83 (-2.38 to 6.01)	3.4
Antipsychotic vs. Antihypertensive	0.07 (-0.6 to 0.71)	0.37 (-3.07 to 3.63)	9.0	0.05 (-1.08 to 1.18)			
Antipsychotic vs. Caregiver Education	0.24 (-0.89 to 1.49)	1.22 (-4.52 to 7.59)	13.3	0.27 (-1.26 to 1.83)			
Antipsychotic vs. Caregiver Support	-0.51 (-1.8 to 0.88)	-2.58 (-9.19 to 4.48)	57.2	-0.51 (-2.11 to 1.16)			

Antipsychotic vs. Cholinesterase Inhibitor	0.31 (-0.33 to 0.95)	1.57 (-1.67 to 4.82)	1.6	0.3 (-0.87 to 1.43)			
Antipsychotic vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.31 (1.07 to 3.55)	11.79 (5.45 to 18.08)	0.0	2.31 (0.73 to 3.85)			
Antipsychotic vs. Cognitive Rehabilitation	0.08 (-0.99 to 1.27)	0.43 (-5.06 to 6.45)	19.3	0.1 (-1.34 to 1.61)			
Antipsychotic vs. Cognitive Stimulation	0.62 (-0.45 to 1.83)	3.17 (-2.29 to 9.35)	3.2	0.62 (-0.83 to 2.11)			
Antipsychotic vs. Etanercept	0.09 (-1.1 to 1.31)	0.46 (-5.6 to 6.66)	22.2	0.08 (-1.47 to 1.66)			
Antipsychotic vs. Exercise	0.33 (-0.76 to 1.5)	1.67 (-3.87 to 7.64)	10.1	0.35 (-1.13 to 1.87)			
Antipsychotic vs. Exercise + Education Caregiver and Person with Dementia	-0.99 (-2.68 to 0.73)	-5.03 (-13.65 to 3.71)	77.4	-1 (-2.91 to 0.94)			
Antipsychotic vs. Hormonal Therapy	0.09 (-0.47 to 0.63)	0.44 (-2.38 to 3.24)	4.1	0.09 (-0.97 to 1.17)			
Antipsychotic vs. Massage and Touch Therapy	1.82 (0.65 to 3.13)	9.3 (3.3 to 15.94)	0.0	1.83 (0.35 to 3.44)			
Antipsychotic vs. Multidisciplinary Care	0.44 (-0.64 to 1.62)	2.22 (-3.24 to 8.27)	7.1	0.43 (-1.03 to 1.98)			
Antipsychotic vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.03 (-1.57 to 1.58)	-0.17 (-8.02 to 8.05)	32.6	-0.01 (-1.86 to 1.9)			
Antipsychotic vs. Music + Reminiscence Therapy + Orientation	0.15 (-1.47 to 1.86)	0.78 (-7.49 to 9.49)	24.6	0.16 (-1.69 to 2.08)			
Antipsychotic vs. Music Therapy	0.24 (-0.83 to 1.42)	1.25 (-4.24 to 7.23)	12.5	0.28 (-1.23 to 1.75)			
Antipsychotic vs. Occupational Therapy	0.57 (-0.59 to 1.79)	2.9 (-2.99 to 9.12)	5.0	0.57 (-0.99 to 2.15)			

Antipsychotic vs. Placebo	-0.04 (-0.42 to 0.33)	-0.22 (-2.15 to 1.68)	3.5	-0.04 (-1.07 to 0.98)	-0.1 (-0.52 to 0.32)	-0.54 (-2.67 to 1.61)	8.2
Antipsychotic vs. Prednisone	-0.4 (-1.49 to 0.71)	-2.02 (-7.61 to 3.64)	50.2	-0.4 (-1.78 to 1.02)			
Antipsychotic vs. Psychotherapy	0.28 (-0.79 to 1.42)	1.43 (-4.04 to 7.26)	11.0	0.28 (-1.14 to 1.79)			
Antipsychotic vs. Recreation Therapy	0.26 (-0.8 to 1.42)	1.3 (-4.07 to 7.22)	11.9	0.25 (-1.13 to 1.76)			
Antipsychotic vs. Reminiscence + Reality Orientation	-0.02 (-1.32 to 1.37)	-0.08 (-6.75 to 7.01)	29.2	-0.01 (-1.61 to 1.65)			
Antipsychotic vs. Reminiscence + Recreation Therapy	0.77 (-0.87 to 2.41)	3.93 (-4.46 to 12.31)	8.1	0.77 (-1.15 to 2.69)			
Antipsychotic vs. Reminiscence Therapy	0.5 (-0.55 to 1.69)	2.55 (-2.83 to 8.6)	5.1	0.5 (-0.97 to 2.02)			
Antipsychotic vs. Social Interaction	0.3 (-0.81 to 1.5)	1.55 (-4.13 to 7.64)	10.8	0.29 (-1.18 to 1.82)			
Antipsychotic vs. Transcutaneous Stimulation	0.31 (-0.29 to 0.92)	1.59 (-1.47 to 4.68)	1.0	0.31 (-0.8 to 1.48)			
Antipsychotic vs. Usual Care	0.04 (-0.98 to 1.19)	0.23 (-4.98 to 6.09)	20.3	0.07 (-1.39 to 1.55)			
Aromatherapy vs. ADL Modification	0.02 (-2.46 to 2.66)	0.09 (-12.52 to 13.57)	37.3	-0.01 (-2.58 to 2.77)			
Aromatherapy vs. Animal Therapy	0.05 (-2.43 to 2.53)	0.25 (-12.39 to 12.91)	36.6	0.05 (-2.65 to 2.73)			
Aromatherapy vs. Antidepressant	-0.41 (-2.45 to 1.67)	-2.08 (-12.5 to 8.51)	50.7	-0.4 (-2.74 to 1.85)			
Aromatherapy vs. Antidepressant + Cholinesterase Inhibitor	0.14 (-2.09 to 2.35)	0.71 (-10.66 to 11.98)	32.3	0.14 (-2.2 to 2.55)			
Aromatherapy vs. Antihypertensive	-0.42 (-2.5 to 1.7)	-2.14 (-12.76 to 8.68)	51.1	-0.43 (-2.72 to 1.84)			
Aromatherapy vs. Antimicrobial	-0.21 (-2.44 to 2.09)	-1.08 (-12.46 to 10.65)	44.2	-0.21 (-2.59 to 2.28)			

Aromatherapy vs. Antipsychotic	-0.46 (-2.56 to 1.61)	-2.34 (-13.05 to 8.19)	52.7	-0.48 (-2.72 to 1.81)			
Aromatherapy vs. Caregiver Education	-0.21 (-2.52 to 2.16)	-1.09 (-12.86 to 11.02)	43.8	-0.24 (-2.79 to 2.44)			
Aromatherapy vs. Caregiver Support	-0.97 (-3.43 to 1.52)	-4.95 (-17.48 to 7.77)	69.2	-0.99 (-3.56 to 1.77)			
Aromatherapy vs. Cholinesterase Inhibitor	-0.16 (-2.26 to 1.94)	-0.83 (-11.51 to 9.88)	40.9	-0.14 (-2.49 to 2.12)			
Aromatherapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.81 (-0.53 to 4.2)	9.25 (-2.7 to 21.43)	3.3	1.84 (-0.73 to 4.3)			
Aromatherapy vs. Cognitive Rehabilitation	-0.39 (-2.73 to 1.99)	-1.98 (-13.94 to 10.15)	49.9	-0.38 (-2.9 to 2.21)			
Aromatherapy vs. Cognitive Stimulation	0.17 (-2.15 to 2.5)	0.86 (-10.97 to 12.76)	31.4	0.15 (-2.35 to 2.74)			
Aromatherapy vs. Cognitive Stimulation + Exercise + Social Interaction	2 (-0.7 to 4.73)	10.2 (-3.56 to 24.12)	3.9	2 (-0.85 to 4.93)			
Aromatherapy vs. Dextromethorphan-Quinidine	-0.31 (-3.21 to 2.63)	-1.58 (-16.37 to 13.41)	47.8	-0.28 (-3.33 to 2.85)			
Aromatherapy vs. Education + Support Caregiver and Person with Dementia	-0.37 (-2.84 to 2.17)	-1.89 (-14.49 to 11.07)	49.4	-0.38 (-3.02 to 2.35)			
Aromatherapy vs. Education Caregiver and Person with Dementia	-0.39 (-2.74 to 2.05)	-1.99 (-13.97 to 10.43)	50.0	-0.35 (-2.82 to 2.28)			
Aromatherapy vs. Education Person with Dementia	-1.06 (-3.59 to 1.52)	-5.39 (-18.33 to 7.73)	68.3	-1.03 (-3.78 to 1.72)			
Aromatherapy vs. Etanercept	-0.38 (-2.74 to 1.99)	-1.92 (-13.99 to 10.15)	49.5	-0.39 (-2.93 to 2.17)			
Aromatherapy vs. Exercise	-0.15 (-2.48 to 2.19)	-0.75 (-12.65 to 11.18)	41.5	-0.12 (-2.6 to 2.44)			

Aromatherapy vs. Exercise + ADL Modification	-0.08 (-2.61 to 2.43)	-0.4 (-13.31 to 12.37)	39.8	-0.06 (-2.76 to 2.67)			
Aromatherapy vs. Exercise + Caregiver Education	-0.21 (-2.71 to 2.3)	-1.05 (-13.83 to 11.73)	43.9	-0.22 (-2.86 to 2.47)			
Aromatherapy vs. Exercise + Education Caregiver and Person with Dementia	-1.48 (-4.04 to 1.18)	-7.53 (-20.59 to 6.03)	79.2	-1.45 (-4.25 to 1.46)			
Aromatherapy vs. Exercise + Psychotherapy+Support Person with Dementia	-0.75 (-3.55 to 2.16)	-3.81 (-18.11 to 11.04)	60.3	-0.77 (-3.68 to 2.39)			
Aromatherapy vs. Hormonal Therapy	-0.39 (-2.51 to 1.67)	-1.96 (-12.78 to 8.51)	49.9	-0.4 (-2.73 to 1.9)			
Aromatherapy vs. Light Therapy	-0.47 (-2.84 to 1.96)	-2.41 (-14.48 to 9.98)	52.7	-0.45 (-2.98 to 2.06)			
Aromatherapy vs. Massage and Touch Therapy	1.37 (-1.03 to 3.78)	6.99 (-5.23 to 19.3)	7.4	1.38 (-1.2 to 4.05)			
Aromatherapy vs. Massage and Touch Therapy + Aromatherapy	-0.71 (-3.27 to 1.84)	-3.6 (-16.69 to 9.4)	59.5	-0.73 (-3.49 to 1.97)			
Aromatherapy vs. Memantine	-0.44 (-2.61 to 1.76)	-2.26 (-13.3 to 9)	51.4	-0.39 (-2.81 to 2.01)			
Aromatherapy vs. Memantine + Antidepressant	0.03 (-2.47 to 2.44)	0.17 (-12.59 to 12.45)	37.4	0.05 (-2.61 to 2.62)			
Aromatherapy vs. Mood Stabilizer	0.06 (-2.29 to 2.36)	0.28 (-11.67 to 12.03)	35.2	0.05 (-2.53 to 2.58)			
Aromatherapy vs. Multidisciplinary Care	-0.01 (-2.31 to 2.37)	-0.05 (-11.8 to 12.06)	37.0	-0.03 (-2.53 to 2.5)			
Aromatherapy vs. Multisensory Stimulation	-0.25 (-2.64 to 2.19)	-1.27 (-13.45 to 11.16)	45.0	-0.23 (-2.79 to 2.34)			
Aromatherapy vs. Multisensory Stimulation +	-0.49 (-3.03 to 2.1)	-2.52 (-15.48 to 10.7)	53.4	-0.51 (-3.24 to 2.25)			

Reminiscence Therapy + Exercise							
Aromatherapy vs. Music + Reminiscence Therapy + Orientation	-0.31 (-2.93 to 2.39)	-1.6 (-14.93 to 12.2)	47.5	-0.32 (-3.11 to 2.55)			
Aromatherapy vs. Music Therapy	-0.21 (-2.51 to 2.13)	-1.09 (-12.81 to 10.84)	43.9	-0.19 (-2.75 to 2.29)			
Aromatherapy vs. Occupational Therapy	0.08 (-2.18 to 2.46)	0.43 (-11.11 to 12.54)	34.2	0.07 (-2.44 to 2.65)			
Aromatherapy vs. Placebo	-0.51 (-2.52 to 1.55)	-2.62 (-12.87 to 7.9)	55.0	-0.54 (-2.83 to 1.74)	-0.43 (-2.3 to 1.44)	-2.2 (-11.73 to 7.34)	51.2
Aromatherapy vs. Prednisone	-0.88 (-3.16 to 1.44)	-4.49 (-16.11 to 7.32)	66.5	-0.88 (-3.24 to 1.62)			
Aromatherapy vs. Psychotherapy	-0.18 (-2.47 to 2.24)	-0.93 (-12.61 to 11.41)	42.4	-0.2 (-2.63 to 2.37)			
Aromatherapy vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.26 (-2.76 to 2.29)	-1.34 (-14.08 to 11.66)	46.2	-0.25 (-2.89 to 2.4)			
Aromatherapy vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.58 (-1.94 to 3.22)	2.93 (-9.91 to 16.43)	21.8	0.61 (-2.07 to 3.33)			
Aromatherapy vs. Recreation Therapy	-0.21 (-2.52 to 2.11)	-1.06 (-12.85 to 10.75)	43.4	-0.23 (-2.7 to 2.34)			
Aromatherapy vs. Relaxation Therapy	-0.47 (-2.9 to 1.99)	-2.41 (-14.8 to 10.15)	52.5	-0.48 (-3.03 to 2.19)			
Aromatherapy vs. Reminiscence + Reality Orientation	-0.5 (-2.89 to 1.99)	-2.53 (-14.73 to 10.17)	53.9	-0.49 (-3.08 to 2.18)			
Aromatherapy vs. Reminiscence + Recreation Therapy	0.27 (-2.27 to 2.87)	1.35 (-11.56 to 14.65)	29.1	0.28 (-2.4 to 3.13)			
Aromatherapy vs. Reminiscence Therapy	0.04 (-2.29 to 2.4)	0.23 (-11.7 to 12.25)	35.1	0.06 (-2.48 to 2.69)			
Aromatherapy vs. Social Interaction	-0.16 (-2.49 to 2.18)	-0.82 (-12.71 to 11.1)	42.1	-0.17 (-2.68 to 2.36)			

Aromatherapy vs. Social Interaction + ADL Modification	-0.06 (-2.54 to 2.52)	-0.32 (-12.94 to 12.85)	39.1	-0.05 (-2.77 to 2.63)			
Aromatherapy vs. Stimulant	-0.04 (-2.38 to 2.27)	-0.19 (-12.13 to 11.55)	38.0	-0.06 (-2.54 to 2.42)			
Aromatherapy vs. Transcutaneous Stimulation	-0.14 (-2.24 to 1.93)	-0.7 (-11.41 to 9.86)	40.6	-0.16 (-2.46 to 2.11)			
Aromatherapy vs. Usual Care	-0.4 (-2.72 to 1.93)	-2.06 (-13.85 to 9.86)	50.5	-0.4 (-2.87 to 2.19)			
Caregiver Education vs. ADL Modification	0.23 (-0.64 to 1.12)	1.17 (-3.29 to 5.72)	7.7	0.24 (-1.01 to 1.51)	0.23 (-0.67 to 1.11)	1.18 (-3.42 to 5.68)	8.4
Caregiver Education vs. Antidepressant	-0.17 (-1.4 to 0.93)	-0.87 (-7.16 to 4.72)	35.5	-0.19 (-1.77 to 1.26)			
Caregiver Education vs. Antihypertensive	-0.17 (-1.5 to 1.01)	-0.87 (-7.64 to 5.12)	37.3	-0.18 (-1.79 to 1.35)			
Caregiver Education vs. Caregiver Support	-0.76 (-1.63 to 0.12)	-3.85 (-8.33 to 0.61)	79.1	-0.75 (-2.06 to 0.59)			
Caregiver Education vs. Cognitive Rehabilitation	-0.16 (-0.65 to 0.32)	-0.81 (-3.3 to 1.63)	17.8	-0.18 (-1.22 to 0.91)			
Caregiver Education vs. Cognitive Stimulation	0.38 (-0.1 to 0.85)	1.95 (-0.5 to 4.36)	0.0	0.38 (-0.64 to 1.4)			
Caregiver Education vs. Etanercept	-0.18 (-1.74 to 1.44)	-0.91 (-8.88 to 7.35)	39.8	-0.19 (-2.02 to 1.65)			
Caregiver Education vs. Exercise	0.08 (-0.38 to 0.57)	0.43 (-1.95 to 2.88)	2.3	0.08 (-0.94 to 1.14)			
Caregiver Education vs. Exercise + Education Caregiver and Person with Dementia	-1.25 (-2.61 to 0.12)	-6.39 (-13.33 to 0.63)	90.0	-1.24 (-2.85 to 0.36)			
Caregiver Education vs. Hormonal Therapy	-0.16 (-1.39 to 0.96)	-0.83 (-7.1 to 4.91)	33.9	-0.16 (-1.7 to 1.3)			
Caregiver Education vs. Multidisciplinary Care	0.2 (-0.26 to 0.66)	1.01 (-1.3 to 3.37)	0.5	0.19 (-0.82 to 1.27)	-0.02 (-0.75 to 0.7)	-0.11 (-3.81 to 3.57)	15.0

Caregiver Education vs. Music Therapy	0 (-0.47 to 0.49)	0.01 (-2.42 to 2.49)	5.3	0 (-1.08 to 1.07)			
Caregiver Education vs. Placebo	-0.28 (-1.49 to 0.76)	-1.45 (-7.62 to 3.9)	42.0	-0.31 (-1.78 to 1.16)			
Caregiver Education vs. Prednisone	-0.65 (-2.15 to 0.85)	-3.31 (-10.95 to 4.32)	63.9	-0.65 (-2.49 to 1.14)			
Caregiver Education vs. Psychotherapy	0.04 (-0.43 to 0.51)	0.19 (-2.17 to 2.61)	3.4	0.05 (-1.05 to 1.06)	-0.08 (-0.71 to 0.55)	-0.41 (-3.65 to 2.79)	16.1
Caregiver Education vs. Recreation Therapy	0.01 (-0.46 to 0.46)	0.03 (-2.33 to 2.34)	4.4	0 (-1.08 to 1.08)			
Caregiver Education vs. Reminiscence + Reality Orientation	-0.28 (-1.16 to 0.6)	-1.43 (-5.93 to 3.07)	40.4	-0.26 (-1.58 to 0.99)			
Caregiver Education vs. Reminiscence + Recreation Therapy	0.49 (-0.78 to 1.79)	2.48 (-4 to 9.15)	7.8	0.5 (-1.05 to 2.1)			
Caregiver Education vs. Reminiscence Therapy	0.26 (-0.19 to 0.7)	1.33 (-0.99 to 3.58)	0.1	0.27 (-0.76 to 1.29)			
Caregiver Education vs. Social Interaction	0.06 (-0.46 to 0.58)	0.28 (-2.35 to 2.94)	4.3	0.05 (-1.07 to 1.2)			
Caregiver Education vs. Transcutaneous Stimulation	0.08 (-1.2 to 1.23)	0.4 (-6.1 to 6.27)	23.7	0.07 (-1.55 to 1.56)			
Caregiver Education vs. Usual Care	-0.19 (-0.58 to 0.2)	-0.96 (-2.94 to 1.02)	15.2	-0.17 (-1.23 to 0.85)	-0.1 (-0.62 to 0.42)	-0.5 (-3.18 to 2.17)	12.7
Caregiver Support vs. Antidepressant	0.59 (-0.83 to 1.9)	3.02 (-4.24 to 9.69)	9.1	0.59 (-1.05 to 2.18)			
Caregiver Support vs. Antihypertensive	0.58 (-0.96 to 1.95)	2.94 (-4.9 to 9.94)	9.6	0.58 (-1.18 to 2.22)			
Caregiver Support vs. Cognitive Rehabilitation	0.61 (-0.28 to 1.45)	3.12 (-1.42 to 7.41)	1.4	0.61 (-0.72 to 1.87)			
Caregiver Support vs. Cognitive Stimulation	1.15 (0.32 to 2.01)	5.86 (1.61 to 10.23)	0.0	1.15 (-0.17 to 2.42)			
Caregiver Support vs. Etanercept	0.6 (-1.15 to 2.37)	3.07 (-5.85 to 12.08)	13.3	0.61 (-1.4 to 2.62)			

Caregiver Support vs. Exercise	0.84 (-0.03 to 1.69)	4.28 (-0.16 to 8.64)	0.2	0.85 (-0.48 to 2.14)			
Caregiver Support vs. Hormonal Therapy	0.61 (-0.87 to 1.88)	3.13 (-4.44 to 9.61)	8.7	0.62 (-1.16 to 2.22)			
Caregiver Support vs. Multidisciplinary Care	0.96 (0.05 to 1.83)	4.91 (0.24 to 9.35)	0.1	0.96 (-0.35 to 2.23)			
Caregiver Support vs. Music Therapy	0.77 (-0.09 to 1.6)	3.94 (-0.44 to 8.16)	0.5	0.76 (-0.51 to 2.03)			
Caregiver Support vs. Placebo	0.48 (-0.94 to 1.75)	2.43 (-4.77 to 8.94)	11.1	0.48 (-1.2 to 2.03)			
Caregiver Support vs. Prednisone	0.12 (-1.63 to 1.79)	0.59 (-8.29 to 9.14)	27.6	0.09 (-1.83 to 2.02)			
Caregiver Support vs. Psychotherapy	0.8 (-0.05 to 1.62)	4.09 (-0.28 to 8.24)	0.3	0.8 (-0.49 to 2.03)	0.81 (0.1 to 1.52)	4.14 (0.49 to 7.79)	0.0
Caregiver Support vs. Recreation Therapy	0.77 (-0.09 to 1.61)	3.94 (-0.45 to 8.22)	0.7	0.77 (-0.51 to 2.03)			
Caregiver Support vs. Reminiscence + Reality Orientation	0.47 (-0.67 to 1.68)	2.41 (-3.42 to 8.57)	6.4	0.48 (-0.99 to 2.01)			
Caregiver Support vs. Reminiscence + Recreation Therapy	1.26 (-0.12 to 2.71)	6.41 (-0.63 to 13.84)	1.0	1.27 (-0.41 to 3)			
Caregiver Support vs. Reminiscence Therapy	1.03 (0.2 to 1.81)	5.25 (1.03 to 9.23)	0.0	1 (-0.21 to 2.27)	0.36 (-0.55 to 1.28)	1.83 (-2.81 to 6.55)	5.1
Caregiver Support vs. Social Interaction	0.82 (-0.06 to 1.66)	4.21 (-0.33 to 8.49)	0.4	0.82 (-0.41 to 2.1)			
Caregiver Support vs. Transcutaneous Stimulation	0.83 (-0.66 to 2.16)	4.22 (-3.36 to 10.99)	5.6	0.82 (-0.92 to 2.4)			
Caregiver Support vs. Usual Care	0.57 (-0.24 to 1.38)	2.93 (-1.21 to 7.03)	1.2	0.57 (-0.65 to 1.8)	1.38 (0.65 to 2.11)	7.06 (3.34 to 10.76)	0.0
Cholinesterase Inhibitor vs. ADL Modification	0.18 (-1.15 to 1.58)	0.93 (-5.86 to 8.08)	21.4	0.2 (-1.47 to 1.94)			
Cholinesterase Inhibitor vs. Antidepressant	-0.23 (-0.86 to 0.38)	-1.16 (-4.37 to 1.94)	30.4	-0.21 (-1.37 to 0.89)			

Cholinesterase Inhibitor vs. Antihypertensive	-0.23 (-1.04 to 0.52)	-1.2 (-5.3 to 2.66)	33.7	-0.25 (-1.42 to 0.98)			
Cholinesterase Inhibitor vs. Caregiver Education	-0.06 (-1.07 to 1.08)	-0.28 (-5.46 to 5.48)	26.2	-0.04 (-1.44 to 1.39)			
Cholinesterase Inhibitor vs. Caregiver Support	-0.8 (-2.04 to 0.53)	-4.08 (-10.38 to 2.7)	74.6	-0.8 (-2.3 to 0.79)			
Cholinesterase Inhibitor vs. Cognitive Rehabilitation	-0.21 (-1.19 to 0.88)	-1.07 (-6.05 to 4.48)	35.8	-0.22 (-1.57 to 1.25)			
Cholinesterase Inhibitor vs. Cognitive Stimulation	0.32 (-0.64 to 1.43)	1.64 (-3.28 to 7.3)	7.9	0.32 (-1.02 to 1.73)			
Cholinesterase Inhibitor vs. Etanercept	-0.23 (-1.48 to 1.07)	-1.15 (-7.54 to 5.45)	40.3	-0.22 (-1.8 to 1.34)			
Cholinesterase Inhibitor vs. Exercise	0.02 (-0.95 to 1.1)	0.08 (-4.83 to 5.61)	20.4	0.02 (-1.34 to 1.43)			
Cholinesterase Inhibitor vs. Exercise + Education Caregiver and Person with Dementia	-1.3 (-2.9 to 0.34)	-6.65 (-14.78 to 1.75)	86.9	-1.31 (-3.23 to 0.61)			
Cholinesterase Inhibitor vs. Hormonal Therapy	-0.22 (-0.87 to 0.43)	-1.1 (-4.43 to 2.19)	29.7	-0.21 (-1.33 to 0.94)			
Cholinesterase Inhibitor vs. Multidisciplinary Care	0.14 (-0.85 to 1.23)	0.71 (-4.35 to 6.29)	15.3	0.16 (-1.2 to 1.6)			
Cholinesterase Inhibitor vs. Music Therapy	-0.06 (-1.02 to 1.05)	-0.31 (-5.22 to 5.34)	24.2	-0.02 (-1.4 to 1.38)			
Cholinesterase Inhibitor vs. Placebo	-0.35 (-0.87 to 0.16)	-1.76 (-4.42 to 0.81)	43.4	-0.35 (-1.4 to 0.73)	-0.29 (-0.82 to 0.25)	-1.47 (-4.21 to 1.28)	33.9
Cholinesterase Inhibitor vs. Prednisone	-0.69 (-1.86 to 0.46)	-3.49 (-9.49 to 2.37)	70.1	-0.7 (-2.19 to 0.78)			

Cholinesterase Inhibitor vs. Psychotherapy	-0.02 (-1.02 to 1.06)	-0.08 (-5.2 to 5.43)	23.0	-0.04 (-1.37 to 1.36)			
Cholinesterase Inhibitor vs. Recreation Therapy	-0.05 (-1 to 1.02)	-0.28 (-5.11 to 5.21)	24.1	-0.01 (-1.36 to 1.41)			
Cholinesterase Inhibitor vs. Reminiscence + Reality Orientation	-0.32 (-1.6 to 1.02)	-1.64 (-8.15 to 5.18)	45.5	-0.33 (-1.85 to 1.32)			
Cholinesterase Inhibitor vs. Reminiscence + Recreation Therapy	0.46 (-1.04 to 2)	2.36 (-5.32 to 10.18)	13.5	0.44 (-1.32 to 2.28)			
Cholinesterase Inhibitor vs. Reminiscence Therapy	0.2 (-0.75 to 1.3)	1.01 (-3.84 to 6.65)	12.1	0.2 (-1.19 to 1.57)			
Cholinesterase Inhibitor vs. Social Interaction	0.01 (-0.97 to 1.13)	0.03 (-4.93 to 5.76)	23.0	0.01 (-1.42 to 1.42)			
Cholinesterase Inhibitor vs. Transcutaneous Stimulation	0.01 (-0.68 to 0.69)	0.04 (-3.44 to 3.54)	12.7	0.01 (-1.13 to 1.2)			
Cholinesterase Inhibitor vs. Usual Care	-0.24 (-1.16 to 0.83)	-1.24 (-5.93 to 4.21)	38.4	-0.22 (-1.53 to 1.17)	-0.34 (-0.94 to 0.26)	-1.75 (-4.82 to 1.31)	42.7
Cholinesterase Inhibitor + Cognitive Stimulation vs. ADL Modification	-1.81 (-3.55 to -0.07)	-9.24 (-18.09 to -0.37)	94.0	-1.81 (-3.77 to 0.11)			
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antidepressant	-2.24 (-3.45 to -1.03)	-11.42 (-17.61 to -5.26)	99.8	-2.23 (-3.74 to -0.67)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Antihypertensive	-2.24 (-3.56 to -0.96)	-11.43 (-18.16 to -4.88)	99.8	-2.21 (-3.88 to -0.6)			

Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Education	-2.04 (-3.49 to -0.54)	-10.4 (-17.78 to -2.77)	98.4	-2.05 (-3.76 to -0.21)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Support	-2.81 (-4.38 to -1.17)	-14.34 (-22.31 to -5.97)	99.8	-2.8 (-4.64 to -0.89)			
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2 (-3.04 to -0.93)	-10.22 (-15.52 to -4.76)	99.8	-2 (-3.37 to -0.62)	-2.01 (-2.42 to -1.6)	-10.28 (-12.35 to -8.16)	100.0
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Rehabilitation	-2.19 (-3.63 to -0.73)	-11.15 (-18.51 to -3.73)	98.9	-2.18 (-3.93 to -0.44)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Stimulation	-1.66 (-3.08 to -0.2)	-8.44 (-15.71 to -1.02)	95.5	-1.66 (-3.32 to 0.13)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Etanercept	-2.19 (-3.86 to -0.63)	-11.18 (-19.66 to -3.2)	98.3	-2.19 (-4.1 to -0.37)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise	-1.96 (-3.38 to -0.47)	-9.98 (-17.22 to -2.42)	98.1	-1.95 (-3.73 to -0.2)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-3.29 (-5.2 to -1.4)	-16.77 (-26.5 to -7.12)	99.9	-3.27 (-5.35 to -1.19)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Hormonal Therapy	-2.23 (-3.45 to -0.98)	-11.36 (-17.57 to -5.01)	99.8	-2.23 (-3.76 to -0.63)			

Cholinesterase Inhibitor+Cognitive Stimulation vs. Multidisciplinary Care	-1.84 (-3.26 to -0.34)	-9.37 (-16.61 to -1.71)	97.0	-1.86 (-3.5 to -0.06)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Music Therapy	-2.04 (-3.44 to -0.58)	-10.42 (-17.56 to -2.95)	98.6	-2.04 (-3.72 to -0.32)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Placebo	-2.35 (-3.53 to -1.18)	-11.96 (-17.98 to -6)	99.9	-2.33 (-3.77 to -0.88)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Prednisone	-2.69 (-4.19 to -1.17)	-13.73 (-21.38 to -5.97)	99.8	-2.71 (-4.47 to -0.91)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Psychotherapy	-2 (-3.42 to -0.57)	-10.19 (-17.44 to -2.9)	98.6	-2.02 (-3.7 to -0.23)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Recreation Therapy	-2.04 (-3.44 to -0.55)	-10.41 (-17.56 to -2.79)	98.6	-2.03 (-3.71 to -0.29)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence + Recreation Therapy	-1.54 (-3.37 to 0.35)	-7.88 (-17.2 to 1.78)	89.2	-1.53 (-3.6 to 0.47)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.33 (-3.91 to -0.64)	-11.88 (-19.94 to -3.26)	98.8	-2.33 (-4.18 to -0.42)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence Therapy	-1.78 (-3.21 to -0.31)	-9.1 (-16.35 to -1.59)	96.7	-1.77 (-3.45 to -0.02)			
Cholinesterase Inhibitor+Cognitive	-2 (-3.41 to -0.5)	-10.2 (-17.39 to -2.54)	98.1	-2 (-3.74 to -0.2)			

Stimulation vs. Social Interaction							
Cholinesterase Inhibitor+Cognitive Stimulation vs. Transcutaneous Stimulation	-1.98 (-3.28 to -0.71)	-10.11 (-16.73 to -3.63)	99.5	-2 (-3.53 to -0.4)			
Cholinesterase Inhibitor+Cognitive Stimulation vs. Usual Care	-2.23 (-3.6 to -0.77)	-11.39 (-18.38 to -3.93)	99.3	-2.22 (-3.95 to -0.49)			
Cognitive Rehabilitation vs. Antidepressant	-0.01 (-1.2 to 1.05)	-0.06 (-6.1 to 5.34)	25.9	-0.04 (-1.58 to 1.4)			
Cognitive Rehabilitation vs. Cognitive Stimulation	0.53 (0.15 to 0.94)	2.72 (0.74 to 4.78)	0.0	0.56 (-0.5 to 1.63)	0.28 (-0.59 to 1.15)	1.44 (-3.01 to 5.88)	6.2
Cognitive Rehabilitation vs. Etanercept	-0.03 (-1.58 to 1.57)	-0.13 (-8.06 to 8)	31.7	-0.03 (-1.82 to 1.84)			
Cognitive Rehabilitation vs. Exercise	0.24 (-0.2 to 0.68)	1.24 (-1.03 to 3.46)	0.2	0.23 (-0.81 to 1.26)			
Cognitive Rehabilitation vs. Music Therapy	0.16 (-0.22 to 0.56)	0.79 (-1.11 to 2.83)	0.3	0.16 (-0.82 to 1.18)	-0.13 (-0.86 to 0.62)	-0.65 (-4.38 to 3.19)	23.5
Cognitive Rehabilitation vs. Placebo	-0.12 (-1.27 to 0.9)	-0.61 (-6.47 to 4.6)	31.5	-0.12 (-1.68 to 1.32)			
Cognitive Rehabilitation vs. Psychotherapy	0.2 (-0.27 to 0.65)	1 (-1.36 to 3.31)	0.7	0.21 (-0.82 to 1.27)			
Cognitive Rehabilitation vs. Recreation Therapy	0.17 (-0.21 to 0.55)	0.85 (-1.08 to 2.82)	0.1	0.15 (-0.87 to 1.2)	0 (-0.6 to 0.61)	0.02 (-3.06 to 3.13)	9.6
Cognitive Rehabilitation vs. Reminiscence + Reality Orientation	-0.13 (-1 to 0.74)	-0.64 (-5.12 to 3.8)	27.1	-0.14 (-1.39 to 1.15)			

Cognitive Rehabilitation vs. Reminiscence + Recreation Therapy	0.65 (-0.55 to 1.95)	3.33 (-2.82 to 9.94)	4.5	0.65 (-0.88 to 2.26)			
Cognitive Rehabilitation vs. Reminiscence Therapy	0.42 (0.01 to 0.83)	2.13 (0.08 to 4.22)	0.0	0.41 (-0.62 to 1.41)	0.2 (-0.06 to 0.46)	1.03 (-0.29 to 2.35)	0.0
Cognitive Rehabilitation vs. Social Interaction	0.21 (-0.22 to 0.66)	1.07 (-1.1 to 3.35)	0.3	0.22 (-0.8 to 1.26)	0.62 (-0.21 to 1.47)	3.17 (-1.09 to 7.49)	0.9
Cognitive Rehabilitation vs. Usual Care	-0.03 (-0.35 to 0.29)	-0.17 (-1.77 to 1.49)	1.3	-0.03 (-1 to 0.96)	0.1 (-0.3 to 0.51)	0.51 (-1.54 to 2.61)	0.8
Cognitive Stimulation + Exercise + Social Interaction vs. ADL Modification	-2 (-3.59 to -0.38)	-10.19 (-18.3 to -1.93)	97.3	-2 (-3.92 to -0.05)			
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.4 (-4.19 to -0.74)	-12.23 (-21.38 to -3.77)	99.2	-2.39 (-4.42 to -0.45)			
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.43 (-4.21 to -0.64)	-12.38 (-21.49 to -3.24)	98.7	-2.42 (-4.49 to -0.42)			
Cognitive Stimulation + Exercise + Social Interaction vs. Antipsychotic	-2.47 (-4.27 to -0.8)	-12.59 (-21.76 to -4.09)	99.2	-2.49 (-4.5 to -0.48)			
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-3.01 (-4.55 to -1.39)	-15.36 (-23.19 to -7.1)	99.9	-3 (-4.77 to -1.11)			
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.23 (-3.58 to -0.83)	-11.37 (-18.26 to -4.26)	99.6	-2.22 (-3.92 to -0.5)			
Cognitive Stimulation + Exercise + Social Interaction vs.	-2.18 (-3.86 to -0.51)	-11.1 (-19.7 to -2.6)	98.3	-2.16 (-4.12 to -0.21)			

Cholinesterase Inhibitor							
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor+Cognitive Stimulation	-0.18 (-2.21 to 1.78)	-0.93 (-11.24 to 9.07)	40.5	-0.18 (-2.33 to 2.02)			
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.85 (-3.18 to -0.46)	-9.42 (-16.19 to -2.37)	98.2	-1.87 (-3.53 to -0.14)			
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.39 (-3.74 to -0.98)	-12.19 (-19.05 to -5)	99.7	-2.39 (-4.06 to -0.7)			
Cognitive Stimulation + Exercise + Social Interaction vs. Etanercept	-2.4 (-4.44 to -0.36)	-12.26 (-22.64 to -1.84)	97.3	-2.39 (-4.62 to -0.22)			
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-3.49 (-5.28 to -1.6)	-17.81 (-26.93 to -8.16)	100.0	-3.49 (-5.58 to -1.29)			
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.15 (-3.53 to -0.76)	-10.97 (-17.98 to -3.88)	99.6	-2.15 (-3.89 to -0.39)			
Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.38 (-4.19 to -0.68)	-12.13 (-21.35 to -3.45)	98.9	-2.43 (-4.34 to -0.39)			
Cognitive Stimulation + Exercise + Social Interaction vs. Massage and Touch Therapy	-0.65 (-2.11 to 0.84)	-3.34 (-10.76 to 4.3)	62.9	-0.64 (-2.41 to 1.09)			
Cognitive Stimulation + Exercise + Social	-2.03 (-3.4 to -0.63)	-10.33 (-17.33 to -3.21)	98.9	-2.04 (-3.72 to -0.37)			

Interaction vs. Multidisciplinary Care							
Cognitive Stimulation + Exercise + Social Interaction vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-2.51 (-4.22 to - 0.78)	-12.79 (-21.51 to -3.99)	99.0	-2.52 (-4.48 to -0.59)			
Cognitive Stimulation + Exercise + Social Interaction vs. Music + Reminiscence Therapy + Orientation	-2.35 (-4.12 to - 0.39)	-11.97 (-21.02 to -2.01)	97.5	-2.33 (-4.36 to -0.23)			
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.23 (-3.58 to - 0.85)	-11.39 (-18.26 to -4.36)	99.6	-2.25 (-3.87 to -0.55)			
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.91 (-3.3 to -0.49)	-9.72 (-16.82 to -2.5)	98.4	-1.9 (-3.62 to -0.2)			
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.51 (-4.27 to - 0.85)	-12.82 (-21.77 to -4.32)	99.4	-2.51 (-4.46 to -0.6)			
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.85 (-4.88 to - 0.91)	-14.55 (-24.87 to -4.63)	99.4	-2.87 (-5.06 to -0.59)			
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.2 (-3.56 to - 0.77)	-11.22 (-18.16 to -3.93)	99.5	-2.19 (-3.86 to -0.49)			
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.29 (-3.87 to - 0.64)	-11.69 (-19.74 to -3.29)	98.9	-2.29 (-4.12 to -0.44)			

Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.22 (-3.55 to -0.8)	-11.31 (-18.11 to -4.1)	99.5	-2.22 (-3.84 to -0.48)			
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Recreation Therapy	-1.73 (-3.51 to 0.12)	-8.81 (-17.92 to 0.63)	92.3	-1.72 (-3.72 to 0.41)			
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-1.98 (-3.31 to -0.57)	-10.08 (-16.86 to -2.91)	98.8	-1.96 (-3.63 to -0.28)			
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.52 (-4.07 to -0.91)	-12.85 (-20.75 to -4.64)	99.5	-2.52 (-4.29 to -0.68)			
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.17 (-3.56 to -0.78)	-11.05 (-18.15 to -3.97)	99.3	-2.16 (-3.87 to -0.48)			
Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-2.15 (-3.96 to -0.43)	-10.98 (-20.2 to -2.22)	97.6	-2.18 (-4.12 to -0.19)			
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.43 (-3.73 to -1.05)	-12.37 (-19.01 to -5.36)	99.8	-2.41 (-4.07 to -0.73)	-2.4 (-3.37 to -1.4)	-12.26 (-17.23 to -7.16)	100.0
Cognitive Stimulation vs. Antidepressant	-0.56 (-1.78 to 0.51)	-2.84 (-9.06 to 2.58)	61.6	-0.54 (-2.07 to 0.88)			
Cognitive Stimulation vs. Etanercept	-0.57 (-2.11 to 1.03)	-2.9 (-10.74 to 5.24)	58.2	-0.54 (-2.36 to 1.32)			
Cognitive Stimulation vs. Exercise	-0.3 (-0.69 to 0.09)	-1.53 (-3.54 to 0.46)	32.0	-0.31 (-1.33 to 0.73)			
Cognitive Stimulation vs. Music Therapy	-0.38 (-0.75 to -0.01)	-1.96 (-3.8 to -0.05)	48.2	-0.37 (-1.39 to 0.6)			

Cognitive Stimulation vs. Placebo	-0.67 (-1.85 to 0.34)	-3.4 (-9.44 to 1.76)	69.3	-0.67 (-2.14 to 0.73)			
Cognitive Stimulation vs. Psychotherapy	-0.34 (-0.78 to 0.08)	-1.75 (-3.99 to 0.4)	41.2	-0.33 (-1.34 to 0.75)			
Cognitive Stimulation vs. Recreation Therapy	-0.38 (-0.7 to -0.05)	-1.92 (-3.56 to -0.27)	45.3	-0.37 (-1.36 to 0.57)	-0.16 (-0.73 to 0.41)	-0.81 (-3.74 to 2.12)	20.5
Cognitive Stimulation vs. Reminiscence + Reality Orientation	-0.66 (-1.52 to 0.2)	-3.36 (-7.75 to 1)	72.3	-0.65 (-1.94 to 0.59)			
Cognitive Stimulation vs. Reminiscence + Recreation Therapy	0.12 (-1.12 to 1.36)	0.63 (-5.73 to 6.95)	20.9	0.14 (-1.46 to 1.7)			
Cognitive Stimulation vs. Reminiscence Therapy	-0.12 (-0.5 to 0.27)	-0.62 (-2.57 to 1.39)	8.7	-0.12 (-1.13 to 0.89)			
Cognitive Stimulation vs. Social Interaction	-0.33 (-0.71 to 0.05)	-1.69 (-3.62 to 0.26)	36.5	-0.34 (-1.35 to 0.7)	-0.41 (-1.08 to 0.24)	-2.11 (-5.53 to 1.24)	51.5
Cognitive Stimulation vs. Usual Care	-0.57 (-0.85 to -0.3)	-2.93 (-4.35 to -1.52)	90.4	-0.56 (-1.57 to 0.4)	-0.67 (-1.01 to -0.33)	-3.43 (-5.15 to -1.7)	94.1
COMT Inhibitor vs. ADL Modification	0.15 (-3.03 to 3.33)	0.79 (-15.44 to 16.99)	37.0	0.16 (-3.27 to 3.46)			
COMT Inhibitor vs. Animal Therapy	0.15 (-2.94 to 3.36)	0.76 (-15.01 to 17.15)	36.6	0.16 (-3.07 to 3.45)			
COMT Inhibitor vs. Antidepressant	-0.27 (-3.25 to 2.67)	-1.39 (-16.56 to 13.64)	47.6	-0.29 (-3.43 to 2.84)			
COMT Inhibitor vs. Antidepressant + Cholinesterase Inhibitor	0.24 (-2.72 to 3.27)	1.21 (-13.89 to 16.7)	33.9	0.25 (-2.86 to 3.45)			
COMT Inhibitor vs. Antihypertensive	-0.28 (-3.19 to 2.62)	-1.45 (-16.26 to 13.37)	47.5	-0.29 (-3.32 to 2.81)			
COMT Inhibitor vs. Antimicrobial	-0.1 (-3.05 to 3.01)	-0.52 (-15.57 to 15.35)	42.3	-0.08 (-3.29 to 3.14)			
COMT Inhibitor vs. Antipsychotic	-0.36 (-3.25 to 2.62)	-1.85 (-16.56 to 13.38)	49.3	-0.33 (-3.46 to 2.76)			

COMT Inhibitor vs. Antipsychotic + Antidepressant	-0.24 (-3.46 to 2.89)	-1.25 (-17.66 to 14.76)	45.9	-0.24 (-3.61 to 3.04)			
COMT Inhibitor vs. Aromatherapy	0.16 (-3.34 to 3.49)	0.84 (-17.04 to 17.81)	37.8	0.13 (-3.43 to 3.62)			
COMT Inhibitor vs. Caregiver Education	-0.11 (-3.2 to 3.02)	-0.55 (-16.32 to 15.38)	42.1	-0.11 (-3.17 to 3.13)			
COMT Inhibitor vs. Caregiver Support	-0.85 (-4 to 2.23)	-4.35 (-20.39 to 11.39)	61.6	-0.84 (-4.12 to 2.33)			
COMT Inhibitor vs. Cholinesterase Inhibitor	-0.07 (-2.98 to 2.9)	-0.34 (-15.19 to 14.78)	41.1	-0.05 (-3.12 to 3.03)			
COMT Inhibitor vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.93 (-1.13 to 5.12)	9.83 (-5.75 to 26.1)	7.0	1.95 (-1.34 to 5.2)			
COMT Inhibitor vs. Cognitive Rehabilitation	-0.26 (-3.29 to 2.83)	-1.31 (-16.76 to 14.43)	46.8	-0.26 (-3.42 to 2.91)			
COMT Inhibitor vs. Cognitive Stimulation	0.28 (-2.8 to 3.39)	1.4 (-14.27 to 17.28)	32.6	0.29 (-2.84 to 3.52)			
COMT Inhibitor vs. Cognitive Stimulation + Exercise + Social Interaction	2.16 (-1.19 to 5.43)	11.03 (-6.08 to 27.68)	7.1	2.19 (-1.35 to 5.59)			
COMT Inhibitor vs. Deep Brain Stimulation	-0.24 (-3.54 to 3.01)	-1.2 (-18.05 to 15.35)	46.7	-0.25 (-3.61 to 3.17)			
COMT Inhibitor vs. Dextromethorphan-Quinidine	-0.16 (-3.83 to 3.63)	-0.79 (-19.55 to 18.49)	45.7	-0.18 (-3.9 to 3.81)			
COMT Inhibitor vs. Education + Support Caregiver and Person with Dementia	-0.28 (-3.4 to 2.91)	-1.41 (-17.34 to 14.84)	47.2	-0.28 (-3.53 to 3.04)			
COMT Inhibitor vs. Education Caregiver and Person with Dementia	-0.27 (-3.4 to 2.89)	-1.37 (-17.32 to 14.75)	46.2	-0.28 (-3.52 to 2.95)			

COMT Inhibitor vs. Education Person with Dementia	-0.88 (-4.09 to 2.39)	-4.5 (-20.83 to 12.19)	61.8	-0.88 (-4.13 to 2.43)			
COMT Inhibitor vs. Environmental Modification	-0.04 (-4.17 to 4.24)	-0.23 (-21.29 to 21.6)	43.9	-0.07 (-4.24 to 4.31)			
COMT Inhibitor vs. Etanercept	-0.25 (-3.37 to 2.89)	-1.3 (-17.17 to 14.75)	46.6	-0.26 (-3.4 to 3.14)			
COMT Inhibitor vs. Exercise	-0.03 (-3.04 to 3.09)	-0.15 (-15.5 to 15.74)	40.2	0 (-3.13 to 3.27)			
COMT Inhibitor vs. Exercise + ADL Modification	0.05 (-3.11 to 3.31)	0.23 (-15.84 to 16.88)	39.1	0.07 (-3.2 to 3.37)			
COMT Inhibitor vs. Exercise + Caregiver Education	-0.1 (-3.27 to 3.04)	-0.51 (-16.67 to 15.52)	42.7	-0.07 (-3.32 to 3.28)			
COMT Inhibitor vs. Exercise + Education Caregiver and Person with Dementia	-1.36 (-4.66 to 1.9)	-6.91 (-23.78 to 9.68)	70.9	-1.33 (-4.83 to 2.15)			
COMT Inhibitor vs. Exercise + Psychotherapy+Support Person with Dementia	-0.59 (-4.04 to 2.79)	-2.98 (-20.58 to 14.24)	54.3	-0.6 (-4.18 to 2.93)			
COMT Inhibitor vs. Hormonal Therapy	-0.26 (-3.16 to 2.68)	-1.32 (-16.13 to 13.69)	46.8	-0.24 (-3.39 to 2.78)			
COMT Inhibitor vs. Light Therapy	-0.35 (-3.46 to 2.78)	-1.78 (-17.66 to 14.18)	48.7	-0.34 (-3.51 to 2.89)			
COMT Inhibitor vs. Lipid Lowering Therapy	0.11 (-3.86 to 4.38)	0.55 (-19.7 to 22.34)	39.7	0.11 (-4 to 4.37)			
COMT Inhibitor vs. Massage and Touch Therapy	1.48 (-1.6 to 4.57)	7.54 (-8.17 to 23.31)	10.9	1.48 (-1.75 to 4.74)			
COMT Inhibitor vs. Massage and Touch Therapy + Aromatherapy	-0.59 (-3.75 to 2.64)	-3.03 (-19.14 to 13.46)	55.0	-0.59 (-3.94 to 2.75)			
COMT Inhibitor vs. Memantine	-0.26 (-3.24 to 2.75)	-1.31 (-16.53 to 14.01)	47.3	-0.27 (-3.45 to 2.94)			

COMT Inhibitor vs. Memantine + Antidepressant	0.16 (-3.05 to 3.38)	0.81 (-15.57 to 17.22)	37.4	0.1 (-3.31 to 3.49)			
COMT Inhibitor vs. Mood Stabilizer	0.17 (-2.82 to 3.15)	0.84 (-14.37 to 16.07)	36.7	0.17 (-3.01 to 3.28)			
COMT Inhibitor vs. Multidisciplinary Care	0.09 (-2.95 to 3.23)	0.45 (-15.05 to 16.45)	37.5	0.09 (-3.08 to 3.23)			
COMT Inhibitor vs. Multisensory Stimulation	-0.13 (-3.29 to 2.96)	-0.65 (-16.75 to 15.09)	43.3	-0.14 (-3.37 to 3.21)			
COMT Inhibitor vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.38 (-3.56 to 2.81)	-1.96 (-18.18 to 14.32)	49.7	-0.36 (-3.76 to 2.92)			
COMT Inhibitor vs. Music + Reminiscence Therapy + Orientation	-0.15 (-3.36 to 3.08)	-0.77 (-17.12 to 15.7)	44.6	-0.17 (-3.49 to 3.22)			
COMT Inhibitor vs. Music Therapy	-0.1 (-3.17 to 2.98)	-0.51 (-16.14 to 15.19)	43.0	-0.1 (-3.22 to 3.13)			
COMT Inhibitor vs. Music Therapy + Occupational Therapy	0.11 (-2.97 to 3.36)	0.56 (-15.16 to 17.11)	37.6	0.11 (-3.16 to 3.52)			
COMT Inhibitor vs. Occupational Therapy	0.2 (-2.81 to 3.26)	1.03 (-14.34 to 16.6)	34.9	0.21 (-2.99 to 3.52)			
COMT Inhibitor vs. Placebo	-0.4 (-3.3 to 2.55)	-2.04 (-16.83 to 12.98)	50.2	-0.38 (-3.44 to 2.66)	-0.31 (-2.93 to 2.31)	-1.61 (-14.99 to 11.82)	47.3
COMT Inhibitor vs. Prednisone	-0.72 (-3.86 to 2.39)	-3.68 (-19.69 to 12.18)	58.7	-0.73 (-3.96 to 2.52)			
COMT Inhibitor vs. Psychotherapy	-0.06 (-3.1 to 3)	-0.32 (-15.83 to 15.27)	41.8	-0.03 (-3.23 to 3.11)			
COMT Inhibitor vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.12 (-3.34 to 2.97)	-0.63 (-17.04 to 15.15)	44.1	-0.11 (-3.47 to 3.08)			
COMT Inhibitor vs. Psychotherapy + Reminiscence Therapy	0.71 (-2.43 to 3.98)	3.6 (-12.38 to 20.28)	23.9	0.71 (-2.58 to 4.1)			

+ Environmental Modification							
COMT Inhibitor vs. Recreation Therapy	-0.08 (-3.12 to 2.99)	-0.4 (-15.93 to 15.23)	42.9	-0.09 (-3.28 to 3.14)			
COMT Inhibitor vs. Relaxation Therapy	-0.36 (-3.39 to 2.71)	-1.81 (-17.31 to 13.81)	49.1	-0.35 (-3.54 to 2.91)			
COMT Inhibitor vs. Reminiscence + Reality Orientation	-0.37 (-3.54 to 2.76)	-1.9 (-18.04 to 14.08)	49.5	-0.36 (-3.59 to 2.95)			
COMT Inhibitor vs. Reminiscence + Recreation Therapy	0.44 (-2.73 to 3.69)	2.23 (-13.93 to 18.83)	30.5	0.41 (-3 to 3.82)			
COMT Inhibitor vs. Reminiscence Therapy	0.17 (-2.88 to 3.27)	0.86 (-14.71 to 16.68)	36.0	0.17 (-3.1 to 3.44)			
COMT Inhibitor vs. Social Interaction	-0.04 (-3.06 to 3.02)	-0.2 (-15.58 to 15.41)	41.7	-0.04 (-3.22 to 3.15)			
COMT Inhibitor vs. Social Interaction + ADL Modification	0.05 (-3.17 to 3.4)	0.27 (-16.17 to 17.33)	39.2	0.07 (-3.33 to 3.55)			
COMT Inhibitor vs. Stimulant	0.13 (-3.01 to 3.16)	0.64 (-15.34 to 16.09)	37.9	0.11 (-3.19 to 3.35)			
COMT Inhibitor vs. Transcutaneous Stimulation	-0.02 (-2.99 to 2.9)	-0.12 (-15.26 to 14.81)	40.6	-0.02 (-3.1 to 3.04)			
COMT Inhibitor vs. Usual Care	-0.29 (-3.31 to 2.82)	-1.46 (-16.87 to 14.37)	47.5	-0.28 (-3.44 to 2.88)			
Deep Brain Stimulation vs. ADL Modification	0.38 (-1.73 to 2.54)	1.92 (-8.81 to 12.97)	23.3	0.39 (-1.9 to 2.7)			
Deep Brain Stimulation vs. Animal Therapy	0.43 (-1.66 to 2.47)	2.18 (-8.47 to 12.61)	21.6	0.42 (-1.86 to 2.67)			
Deep Brain Stimulation vs. Antidepressant	-0.03 (-1.59 to 1.58)	-0.17 (-8.13 to 8.07)	32.9	-0.03 (-1.84 to 1.77)			
Deep Brain Stimulation vs. Antidepressant + Cholinesterase Inhibitor	0.51 (-1.35 to 2.25)	2.59 (-6.86 to 11.49)	15.9	0.5 (-1.54 to 2.62)			
Deep Brain Stimulation vs. Antihypertensive	-0.05 (-1.64 to 1.62)	-0.26 (-8.37 to 8.26)	33.4	-0.06 (-1.95 to 1.8)			

Deep Brain Stimulation vs. Antimicrobial	0.19 (-1.71 to 2.04)	0.94 (-8.71 to 10.38)	28.7	0.17 (-1.95 to 2.22)			
Deep Brain Stimulation vs. Antipsychotic	-0.11 (-1.66 to 1.49)	-0.57 (-8.45 to 7.61)	36.4	-0.11 (-1.95 to 1.72)			
Deep Brain Stimulation vs. Antipsychotic + Antidepressant	-0.02 (-2.05 to 2)	-0.1 (-10.43 to 10.19)	35.1	-0.01 (-2.26 to 2.23)			
Deep Brain Stimulation vs. Aromatherapy	0.35 (-2.12 to 2.89)	1.8 (-10.79 to 14.74)	28.0	0.37 (-2.37 to 3.08)			
Deep Brain Stimulation vs. Caregiver Education	0.16 (-1.71 to 2.14)	0.81 (-8.7 to 10.89)	29.0	0.16 (-1.95 to 2.41)			
Deep Brain Stimulation vs. Caregiver Support	-0.57 (-2.59 to 1.47)	-2.89 (-13.22 to 7.48)	57.7	-0.58 (-2.87 to 1.73)			
Deep Brain Stimulation vs. Cholinesterase Inhibitor	0.19 (-1.48 to 1.87)	0.97 (-7.55 to 9.53)	22.6	0.2 (-1.66 to 2.14)			
Deep Brain Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.17 (0.25 to 4.21)	11.09 (1.25 to 21.45)	0.4	2.21 (0.02 to 4.45)			
Deep Brain Stimulation vs. Cognitive Rehabilitation	0 (-1.87 to 1.98)	0.01 (-9.53 to 10.1)	34.6	0.01 (-2.12 to 2.18)			
Deep Brain Stimulation vs. Cognitive Stimulation	0.54 (-1.32 to 2.51)	2.77 (-6.75 to 12.79)	17.2	0.55 (-1.55 to 2.74)			
Deep Brain Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.37 (0.16 to 4.72)	12.08 (0.79 to 24.07)	0.7	2.39 (-0.09 to 4.84)			
Deep Brain Stimulation vs. Dextromethorphan- Quinidine	0.07 (-2.44 to 2.68)	0.37 (-12.43 to 13.66)	36.1	0.09 (-2.73 to 2.84)			
Deep Brain Stimulation vs. Education + Support Caregiver and Person with Dementia	0 (-2.07 to 2.13)	-0.02 (-10.55 to 10.86)	35.9	-0.01 (-2.29 to 2.3)			
Deep Brain Stimulation vs. Education	-0.03 (-1.96 to 1.99)	-0.14 (-10 to 10.17)	35.9	-0.03 (-2.14 to 2.3)			

Caregiver and Person with Dementia							
Deep Brain Stimulation vs. Education Person with Dementia	-0.66 (-2.88 to 1.63)	-3.38 (-14.71 to 8.29)	59.2	-0.68 (-2.99 to 1.77)			
Deep Brain Stimulation vs. Environmental Modification	0.17 (-3.17 to 3.68)	0.86 (-16.17 to 18.77)	37.1	0.17 (-3.37 to 3.78)			
Deep Brain Stimulation vs. Etanercept	-0.01 (-1.87 to 1.91)	-0.04 (-9.53 to 9.74)	35.4	-0.02 (-2.17 to 2.15)			
Deep Brain Stimulation vs. Exercise	0.23 (-1.6 to 2.23)	1.19 (-8.13 to 11.36)	26.4	0.24 (-1.82 to 2.38)			
Deep Brain Stimulation vs. Exercise + ADL Modification	0.29 (-1.85 to 2.55)	1.48 (-9.45 to 13.02)	26.7	0.29 (-2.08 to 2.7)			
Deep Brain Stimulation vs. Exercise + Caregiver Education	0.16 (-1.9 to 2.35)	0.83 (-9.68 to 11.98)	30.3	0.17 (-2.2 to 2.61)			
Deep Brain Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-1.09 (-3.35 to 1.18)	-5.55 (-17.07 to 6.02)	73.1	-1.08 (-3.52 to 1.48)			
Deep Brain Stimulation vs. Exercise + Psychotherapy+Support Person with Dementia	-0.38 (-2.83 to 2.19)	-1.93 (-14.41 to 11.19)	49.5	-0.37 (-3.04 to 2.33)			
Deep Brain Stimulation vs. Hormonal Therapy	-0.03 (-1.6 to 1.61)	-0.13 (-8.16 to 8.2)	32.2	-0.01 (-1.89 to 1.79)			
Deep Brain Stimulation vs. Light Therapy	-0.09 (-2.1 to 1.95)	-0.44 (-10.73 to 9.96)	37.7	-0.08 (-2.33 to 2.17)			
Deep Brain Stimulation vs. Lipid Lowering Therapy	0.4 (-2.76 to 3.66)	2.05 (-14.06 to 18.65)	32.3	0.42 (-3 to 3.82)			
Deep Brain Stimulation vs. Massage and Touch Therapy	1.75 (-0.16 to 3.74)	8.9 (-0.82 to 19.08)	1.5	1.71 (-0.43 to 3.94)			
Deep Brain Stimulation vs. Massage and Touch	-0.35 (-2.51 to 1.92)	-1.77 (-12.78 to 9.82)	48.6	-0.35 (-2.76 to 2.03)			

Therapy + Aromatherapy							
Deep Brain Stimulation vs. Memantine	-0.05 (-1.73 to 1.69)	-0.28 (-8.81 to 8.6)	35.4	-0.09 (-2.02 to 1.95)			
Deep Brain Stimulation vs. Memantine + Antidepressant	0.37 (-1.68 to 2.34)	1.87 (-8.56 to 11.95)	23.2	0.42 (-1.81 to 2.59)			
Deep Brain Stimulation vs. Mood Stabilizer	0.41 (-1.45 to 2.32)	2.11 (-7.37 to 11.82)	20.2	0.4 (-1.73 to 2.53)			
Deep Brain Stimulation vs. Multidisciplinary Care	0.36 (-1.54 to 2.33)	1.83 (-7.83 to 11.88)	22.4	0.34 (-1.77 to 2.54)			
Deep Brain Stimulation vs. Multisensory Stimulation	0.13 (-1.9 to 2.2)	0.66 (-9.67 to 11.2)	30.6	0.11 (-2.07 to 2.31)			
Deep Brain Stimulation vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.15 (-2.32 to 2.15)	-0.77 (-11.84 to 10.98)	41.9	-0.13 (-2.51 to 2.26)			
Deep Brain Stimulation vs. Music + Reminiscence Therapy + Orientation	0.05 (-2.19 to 2.39)	0.23 (-11.15 to 12.21)	34.9	0.05 (-2.37 to 2.53)			
Deep Brain Stimulation vs. Music Therapy	0.17 (-1.71 to 2.13)	0.86 (-8.71 to 10.85)	28.9	0.15 (-2.02 to 2.38)			
Deep Brain Stimulation vs. Occupational Therapy	0.49 (-1.42 to 2.47)	2.48 (-7.23 to 12.59)	19.1	0.47 (-1.67 to 2.64)			
Deep Brain Stimulation vs. Placebo	-0.15 (-1.67 to 1.41)	-0.77 (-8.52 to 7.19)	37.1	-0.15 (-1.89 to 1.68)	-0.12 (-1.67 to 1.39)	-0.59 (-8.51 to 7.09)	35.8
Deep Brain Stimulation vs. Prednisone	-0.48 (-2.34 to 1.33)	-2.45 (-11.94 to 6.8)	54.5	-0.53 (-2.51 to 1.52)			
Deep Brain Stimulation vs. Psychotherapy	0.2 (-1.67 to 2.16)	1.01 (-8.5 to 11.02)	27.5	0.21 (-1.82 to 2.31)			
Deep Brain Stimulation vs. Psychotherapy + Education Caregiver	0.08 (-1.98 to 2.24)	0.41 (-10.1 to 11.4)	32.2	0.09 (-2.15 to 2.44)			

and Person with Dementia							
Deep Brain Stimulation vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.96 (-1.15 to 3.18)	4.9 (-5.89 to 16.22)	10.6	0.95 (-1.43 to 3.33)			
Deep Brain Stimulation vs. Recreation Therapy	0.16 (-1.67 to 2.1)	0.82 (-8.53 to 10.68)	28.6	0.18 (-1.9 to 2.35)			
Deep Brain Stimulation vs. Relaxation Therapy	-0.07 (-2.08 to 1.95)	-0.37 (-10.6 to 9.93)	38.6	-0.11 (-2.26 to 2.22)			
Deep Brain Stimulation vs. Reminiscence + Reality Orientation	-0.12 (-2.15 to 2)	-0.63 (-10.95 to 10.19)	40.4	-0.12 (-2.46 to 2.21)			
Deep Brain Stimulation vs. Reminiscence + Recreation Therapy	0.66 (-1.61 to 2.91)	3.35 (-8.23 to 14.85)	17.3	0.68 (-1.85 to 3.14)			
Deep Brain Stimulation vs. Reminiscence Therapy	0.42 (-1.41 to 2.35)	2.14 (-7.19 to 11.96)	20.3	0.41 (-1.71 to 2.59)			
Deep Brain Stimulation vs. Social Interaction	0.19 (-1.67 to 2.13)	0.97 (-8.53 to 10.88)	26.7	0.2 (-1.86 to 2.41)			
Deep Brain Stimulation vs. Social Interaction + ADL Modification	0.32 (-1.78 to 2.54)	1.64 (-9.06 to 12.96)	25.5	0.31 (-2.05 to 2.67)			
Deep Brain Stimulation vs. Stimulant	0.31 (-1.57 to 2.25)	1.56 (-7.98 to 11.46)	23.0	0.31 (-1.76 to 2.49)			
Deep Brain Stimulation vs. Transcutaneous Stimulation	0.21 (-1.43 to 1.84)	1.07 (-7.29 to 9.4)	22.8	0.21 (-1.69 to 2)			
Deep Brain Stimulation vs. Usual Care	-0.04 (-1.89 to 1.91)	-0.19 (-9.64 to 9.74)	35.5	-0.06 (-2.16 to 2.09)			
Dextromethorphan-Quinidine vs. ADL Modification	0.27 (-2.17 to 2.95)	1.38 (-11.08 to 15.04)	30.4	0.26 (-2.42 to 3.14)			
Dextromethorphan-Quinidine vs. Animal Therapy	0.31 (-2.09 to 2.87)	1.57 (-10.63 to 14.65)	29.3	0.31 (-2.29 to 3.03)			

Dextromethorphan- Quinidine vs. Antidepressant	-0.14 (-2.22 to 2.06)	-0.71 (-11.3 to 10.5)	41.3	-0.15 (-2.46 to 2.23)			
Dextromethorphan- Quinidine vs. Antidepressant + Cholinesterase Inhibitor	0.41 (-1.86 to 2.81)	2.1 (-9.48 to 14.31)	24.9	0.44 (-2.09 to 2.93)			
Dextromethorphan- Quinidine vs. Antihypertensive	-0.12 (-2.26 to 2.07)	-0.63 (-11.52 to 10.55)	40.7	-0.14 (-2.4 to 2.23)			
Dextromethorphan- Quinidine vs. Antimicrobial	0.05 (-2.23 to 2.45)	0.26 (-11.37 to 12.51)	35.0	0.06 (-2.48 to 2.62)			
Dextromethorphan- Quinidine vs. Antipsychotic	-0.2 (-2.31 to 2)	-1.03 (-11.78 to 10.22)	43.4	-0.19 (-2.55 to 2.21)			
Dextromethorphan- Quinidine vs. Caregiver Education	0.07 (-2.23 to 2.57)	0.36 (-11.37 to 13.1)	36.6	0.06 (-2.41 to 2.72)			
Dextromethorphan- Quinidine vs. Caregiver Support	-0.7 (-3.16 to 1.89)	-3.57 (-16.11 to 9.61)	58.8	-0.7 (-3.35 to 2.04)			
Dextromethorphan- Quinidine vs. Cholinesterase Inhibitor	0.09 (-2.04 to 2.33)	0.46 (-10.42 to 11.9)	33.2	0.11 (-2.32 to 2.5)			
Dextromethorphan- Quinidine vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.11 (-0.34 to 4.67)	10.74 (-1.74 to 23.8)	2.2	2.09 (-0.57 to 4.8)			
Dextromethorphan- Quinidine vs. Cognitive Rehabilitation	-0.09 (-2.43 to 2.41)	-0.48 (-12.41 to 12.3)	40.8	-0.09 (-2.61 to 2.62)			
Dextromethorphan- Quinidine vs. Cognitive Stimulation	0.45 (-1.84 to 2.9)	2.28 (-9.37 to 14.78)	24.9	0.43 (-2.03 to 3.04)			
Dextromethorphan- Quinidine vs. Cognitive	2.25 (-0.39 to 5.12)	11.48 (-2 to 26.13)	2.5	2.29 (-0.56 to 5.26)			

Stimulation + Exercise + Social Interaction							
Dextromethorphan-Quinidine vs. Education + Support Caregiver and Person with Dementia	-0.11 (-2.59 to 2.51)	-0.54 (-13.2 to 12.81)	41.2	-0.12 (-2.75 to 2.62)			
Dextromethorphan-Quinidine vs. Education Caregiver and Person with Dementia	-0.09 (-2.47 to 2.43)	-0.46 (-12.61 to 12.39)	41.5	-0.09 (-2.66 to 2.62)			
Dextromethorphan-Quinidine vs. Education Person with Dementia	-0.74 (-3.3 to 1.97)	-3.77 (-16.85 to 10.04)	60.0	-0.71 (-3.48 to 2.05)			
Dextromethorphan-Quinidine vs. Etanercept	-0.1 (-2.56 to 2.32)	-0.51 (-13.05 to 11.8)	40.7	-0.1 (-2.79 to 2.53)			
Dextromethorphan-Quinidine vs. Exercise	0.14 (-2.19 to 2.57)	0.7 (-11.19 to 13.09)	34.0	0.16 (-2.39 to 2.79)			
Dextromethorphan-Quinidine vs. Exercise + ADL Modification	0.21 (-2.33 to 2.84)	1.05 (-11.9 to 14.47)	32.8	0.23 (-2.47 to 3)			
Dextromethorphan-Quinidine vs. Exercise + Caregiver Education	0.08 (-2.48 to 2.81)	0.41 (-12.66 to 14.31)	37.3	0.06 (-2.7 to 3.03)			
Dextromethorphan-Quinidine vs. Exercise + Education Caregiver and Person with Dementia	-1.23 (-3.85 to 1.59)	-6.25 (-19.62 to 8.1)	72.3	-1.21 (-3.92 to 1.72)			
Dextromethorphan-Quinidine vs. Exercise + Psychotherapy+Support Person with Dementia	-0.44 (-3.27 to 2.56)	-2.22 (-16.68 to 13.07)	51.1	-0.46 (-3.48 to 2.72)			
Dextromethorphan-Quinidine vs. Hormonal Therapy	-0.13 (-2.23 to 2.11)	-0.67 (-11.38 to 10.77)	40.2	-0.12 (-2.47 to 2.38)			

Dextromethorphan-Quinidine vs. Light Therapy	-0.19 (-2.52 to 2.42)	-0.97 (-12.83 to 12.32)	43.5	-0.19 (-2.75 to 2.6)			
Dextromethorphan-Quinidine vs. Massage and Touch Therapy	1.67 (-0.75 to 4.17)	8.49 (-3.83 to 21.26)	4.8	1.68 (-0.98 to 4.32)			
Dextromethorphan-Quinidine vs. Massage and Touch Therapy + Aromatherapy	-0.42 (-3 to 2.27)	-2.16 (-15.32 to 11.57)	50.9	-0.45 (-3.19 to 2.41)			
Dextromethorphan-Quinidine vs. Memantine	-0.14 (-2.43 to 2.16)	-0.69 (-12.38 to 11.02)	41.1	-0.12 (-2.67 to 2.42)			
Dextromethorphan-Quinidine vs. Memantine + Antidepressant	0.29 (-2.27 to 2.78)	1.5 (-11.57 to 14.2)	29.2	0.32 (-2.48 to 2.98)			
Dextromethorphan-Quinidine vs. Mood Stabilizer	0.33 (-2.06 to 2.75)	1.68 (-10.49 to 14.02)	27.9	0.32 (-2.3 to 2.92)			
Dextromethorphan-Quinidine vs. Multidisciplinary Care	0.27 (-2.08 to 2.77)	1.38 (-10.62 to 14.14)	30.2	0.27 (-2.28 to 2.88)			
Dextromethorphan-Quinidine vs. Multisensory Stimulation	0.01 (-2.4 to 2.6)	0.04 (-12.22 to 13.23)	37.5	0.02 (-2.56 to 2.73)			
Dextromethorphan-Quinidine vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.24 (-2.81 to 2.49)	-1.22 (-14.35 to 12.68)	45.7	-0.25 (-2.99 to 2.68)			
Dextromethorphan-Quinidine vs. Music + Reminiscence Therapy + Orientation	-0.08 (-2.69 to 2.73)	-0.39 (-13.74 to 13.92)	40.5	-0.06 (-2.93 to 2.94)			
Dextromethorphan-Quinidine vs. Music Therapy	0.05 (-2.26 to 2.57)	0.24 (-11.51 to 13.12)	36.2	0.04 (-2.4 to 2.68)			

Dextromethorphan- Quinidine vs. Occupational Therapy	0.4 (-1.98 to 2.82)	2.02 (-10.08 to 14.38)	27.7	0.37 (-2.18 to 2.98)			
Dextromethorphan- Quinidine vs. Placebo	-0.24 (-2.31 to 1.95)	-1.23 (-11.77 to 9.93)	44.1	-0.24 (-2.56 to 2.11)	-0.24 (-2.1 to 1.65)	-1.24 (-10.71 to 8.41)	43.4
Dextromethorphan- Quinidine vs. Prednisone	-0.58 (-2.94 to 1.8)	-2.94 (-15 to 9.17)	56.1	-0.57 (-3.09 to 1.91)			
Dextromethorphan- Quinidine vs. Psychotherapy	0.11 (-2.2 to 2.59)	0.58 (-11.23 to 13.18)	35.4	0.07 (-2.38 to 2.74)			
Dextromethorphan- Quinidine vs. Psychotherapy + Education Caregiver and Person with Dementia	0.01 (-2.53 to 2.7)	0.04 (-12.9 to 13.79)	38.4	0.01 (-2.65 to 2.79)			
Dextromethorphan- Quinidine vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.91 (-1.67 to 3.5)	4.64 (-8.53 to 17.83)	17.2	0.9 (-1.88 to 3.6)			
Dextromethorphan- Quinidine vs. Recreation Therapy	0.05 (-2.23 to 2.55)	0.28 (-11.36 to 13.01)	36.3	0.05 (-2.45 to 2.78)			
Dextromethorphan- Quinidine vs. Relaxation Therapy	-0.21 (-2.57 to 2.34)	-1.05 (-13.08 to 11.93)	44.1	-0.23 (-2.83 to 2.49)			
Dextromethorphan- Quinidine vs. Reminiscence + Reality Orientation	-0.25 (-2.67 to 2.38)	-1.25 (-13.59 to 12.12)	45.0	-0.25 (-2.85 to 2.5)			
Dextromethorphan- Quinidine vs. Reminiscence + Recreation Therapy	0.58 (-2.08 to 3.2)	2.94 (-10.6 to 16.33)	23.6	0.54 (-2.22 to 3.38)			

Dextromethorphan-Quinidine vs. Reminiscence Therapy	0.33 (-2 to 2.8)	1.7 (-10.22 to 14.26)	29.0	0.33 (-2.24 to 2.9)			
Dextromethorphan-Quinidine vs. Social Interaction	0.11 (-2.26 to 2.61)	0.58 (-11.5 to 13.29)	35.4	0.09 (-2.36 to 2.74)			
Dextromethorphan-Quinidine vs. Social Interaction + ADL Modification	0.21 (-2.33 to 2.98)	1.06 (-11.87 to 15.19)	32.6	0.2 (-2.4 to 3.07)			
Dextromethorphan-Quinidine vs. Stimulant	0.21 (-2.17 to 2.66)	1.08 (-11.04 to 13.57)	30.7	0.24 (-2.31 to 2.9)			
Dextromethorphan-Quinidine vs. Transcutaneous Stimulation	0.11 (-2.03 to 2.31)	0.56 (-10.34 to 11.76)	32.1	0.11 (-2.28 to 2.56)			
Dextromethorphan-Quinidine vs. Usual Care	-0.12 (-2.42 to 2.35)	-0.62 (-12.35 to 11.98)	42.1	-0.13 (-2.6 to 2.57)			
Education + Support Caregiver and Person with Dementia vs. ADL Modification	0.39 (-0.93 to 1.75)	1.98 (-4.73 to 8.91)	12.0	0.4 (-1.21 to 2.11)			
Education + Support Caregiver and Person with Dementia vs. Animal Therapy	0.43 (-0.83 to 1.68)	2.17 (-4.23 to 8.58)	10.9	0.44 (-1.12 to 1.99)			
Education + Support Caregiver and Person with Dementia vs. Antidepressant	-0.01 (-1.48 to 1.4)	-0.07 (-7.54 to 7.16)	31.0	-0.01 (-1.77 to 1.73)			
Education + Support Caregiver and Person with Dementia vs. Antidepressant + Cholinesterase Inhibitor	0.53 (-1.13 to 2.12)	2.7 (-5.76 to 10.81)	14.3	0.54 (-1.37 to 2.38)			
Education + Support Caregiver and Person	-0.03 (-1.57 to 1.53)	-0.15 (-7.99 to 7.79)	31.6	-0.04 (-1.75 to 1.72)			

with Dementia vs. Antihypertensive							
Education + Support Caregiver and Person with Dementia vs. Antimicrobial	0.17 (-1.71 to 1.89)	0.84 (-8.72 to 9.64)	26.6	0.2 (-1.81 to 2.15)			
Education + Support Caregiver and Person with Dementia vs. Antipsychotic	-0.08 (-1.57 to 1.32)	-0.41 (-8.03 to 6.75)	34.5	-0.08 (-1.89 to 1.62)			
Education + Support Caregiver and Person with Dementia vs. Caregiver Support	-0.6 (-1.84 to 0.68)	-3.07 (-9.38 to 3.47)	61.6	-0.59 (-2.17 to 1)			
Education + Support Caregiver and Person with Dementia vs. Caregiver Education	0.17 (-0.9 to 1.23)	0.87 (-4.61 to 6.29)	14.1	0.17 (-1.24 to 1.53)			
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor	0.24 (-1.17 to 1.58)	1.22 (-5.99 to 8.05)	20.2	0.22 (-1.42 to 1.87)			
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.22 (0.5 to 3.89)	11.3 (2.54 to 19.83)	0.1	2.2 (0.24 to 4.12)			
Education + Support Caregiver and Person with Dementia vs. Cognitive Stimulation	0.55 (-0.47 to 1.57)	2.81 (-2.39 to 8.02)	3.3	0.56 (-0.85 to 1.96)			
Education + Support Caregiver and Person with Dementia vs. Cognitive Rehabilitation	0.02 (-1 to 1.02)	0.08 (-5.08 to 5.18)	21.9	0 (-1.42 to 1.38)			
Education + Support Caregiver and Person	2.4 (0.71 to 4.07)	12.22 (3.63 to 20.76)	0.0	2.38 (0.47 to 4.41)			

with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction							
Education + Support Caregiver and Person with Dementia vs. Education Caregiver and Person with Dementia	0 (-1.17 to 1.17)	0 (-5.95 to 5.98)	24.8	0.02 (-1.45 to 1.54)			
Education + Support Caregiver and Person with Dementia vs. Education Person with Dementia	-0.64 (-2.12 to 0.83)	-3.25 (-10.82 to 4.22)	62.4	-0.63 (-2.43 to 1.11)			
Education + Support Caregiver and Person with Dementia vs. Etanercept	0.01 (-1.83 to 1.75)	0.06 (-9.32 to 8.93)	34.3	0 (-2.03 to 1.94)			
Education + Support Caregiver and Person with Dementia vs. Exercise + Education Caregiver and Person with Dementia	-1.08 (-2.69 to 0.57)	-5.49 (-13.74 to 2.9)	79.8	-1.09 (-3.01 to 0.72)			
Education + Support Caregiver and Person with Dementia vs. Exercise + Psychotherapy+Support Person with Dementia	-0.35 (-2.22 to 1.54)	-1.77 (-11.3 to 7.83)	48.1	-0.32 (-2.49 to 1.75)			
Education + Support Caregiver and Person with Dementia vs. Exercise + Caregiver Education	0.17 (-1.22 to 1.58)	0.88 (-6.23 to 8.06)	21.0	0.17 (-1.58 to 1.92)			
Education + Support Caregiver and Person with Dementia vs. Exercise	0.25 (-0.77 to 1.27)	1.26 (-3.9 to 6.47)	10.8	0.26 (-1.09 to 1.68)			

Education + Support Caregiver and Person with Dementia vs. Hormonal Therapy	0 (-1.51 to 1.47)	0 (-7.7 to 7.51)	30.2	-0.01 (-1.8 to 1.72)			
Education + Support Caregiver and Person with Dementia vs. Light Therapy	-0.07 (-1.23 to 1.09)	-0.38 (-6.28 to 5.56)	29.6	-0.05 (-1.51 to 1.38)			
Education + Support Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.76 (0.57 to 2.93)	8.95 (2.89 to 14.97)	0.0	1.74 (0.24 to 3.2)			
Education + Support Caregiver and Person with Dementia vs. Memantine	-0.04 (-1.67 to 1.59)	-0.18 (-8.53 to 8.09)	32.9	-0.02 (-1.88 to 1.83)			
Education + Support Caregiver and Person with Dementia vs. Mood Stabilizer	0.43 (-1.36 to 2.15)	2.17 (-6.92 to 10.96)	18.5	0.43 (-1.61 to 2.4)			
Education + Support Caregiver and Person with Dementia vs. Multidisciplinary Care	0.35 (-0.68 to 1.43)	1.79 (-3.46 to 7.29)	7.4	0.36 (-1.06 to 1.81)			
Education + Support Caregiver and Person with Dementia vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.12 (-1.56 to 1.34)	-0.6 (-7.95 to 6.83)	36.1	-0.12 (-1.87 to 1.56)			
Education + Support Caregiver and Person with Dementia vs. Multisensory Stimulation	0.14 (-1.06 to 1.37)	0.7 (-5.42 to 6.99)	19.8	0.14 (-1.42 to 1.67)			
Education + Support Caregiver and Person with Dementia vs.	0.09 (-1.56 to 1.67)	0.44 (-7.96 to 8.49)	27.5	0.09 (-1.8 to 1.92)			

Music + Reminiscence Therapy + Orientation							
Education + Support Caregiver and Person with Dementia vs. Music Therapy	0.17 (-0.87 to 1.19)	0.85 (-4.43 to 6.04)	13.7	0.18 (-1.17 to 1.57)			
Education + Support Caregiver and Person with Dementia vs. Occupational Therapy	0.49 (-0.59 to 1.55)	2.51 (-3 to 7.89)	5.5	0.48 (-0.96 to 1.95)			
Education + Support Caregiver and Person with Dementia vs. Placebo	-0.13 (-1.53 to 1.28)	-0.65 (-7.8 to 6.51)	36.0	-0.12 (-1.82 to 1.61)			
Education + Support Caregiver and Person with Dementia vs. Prednisone	-0.49 (-2.29 to 1.23)	-2.52 (-11.65 to 6.27)	54.5	-0.49 (-2.52 to 1.49)			
Education + Support Caregiver and Person with Dementia vs. Psychotherapy	0.2 (-0.82 to 1.23)	1.04 (-4.16 to 6.25)	12.9	0.21 (-1.18 to 1.61)			
Education + Support Caregiver and Person with Dementia vs. Psychotherapy + Education Caregiver and Person with Dementia	0.11 (-1.2 to 1.47)	0.57 (-6.13 to 7.47)	22.7	0.09 (-1.55 to 1.73)			
Education + Support Caregiver and Person with Dementia vs. Recreation Therapy	0.18 (-0.85 to 1.2)	0.91 (-4.35 to 6.1)	13.6	0.18 (-1.17 to 1.58)			
Education + Support Caregiver and Person with Dementia vs. Relaxation Therapy	-0.08 (-1.25 to 1.1)	-0.39 (-6.35 to 5.63)	29.5	-0.07 (-1.58 to 1.46)			
Education + Support Caregiver and Person with Dementia vs.	0.67 (-0.81 to 2.23)	3.43 (-4.13 to 11.35)	8.9	0.67 (-1.11 to 2.5)			

Reminiscence + Recreation Therapy							
Education + Support Caregiver and Person with Dementia vs. Reminiscence Therapy	0.42 (-0.6 to 1.46)	2.16 (-3.04 to 7.45)	5.9	0.41 (-0.98 to 1.75)			
Education + Support Caregiver and Person with Dementia vs. Reminiscence + Reality Orientation	-0.11 (-1.37 to 1.16)	-0.54 (-6.97 to 5.92)	32.8	-0.11 (-1.6 to 1.5)			
Education + Support Caregiver and Person with Dementia vs. Social Interaction	0.22 (-0.85 to 1.27)	1.14 (-4.32 to 6.47)	12.1	0.22 (-1.18 to 1.63)			
Education + Support Caregiver and Person with Dementia vs. Transcutaneous Stimulation	0.22 (-1.25 to 1.71)	1.12 (-6.35 to 8.72)	21.3	0.22 (-1.55 to 1.96)			
Education + Support Caregiver and Person with Dementia vs. Usual Care	-0.02 (-1.02 to 0.96)	-0.12 (-5.18 to 4.88)	23.0	0 (-1.38 to 1.36)	-0.02 (-0.31 to 0.27)	-0.12 (-1.6 to 1.37)	0.5
Education Caregiver and Person with Dementia vs. ADL Modification	0.41 (-0.72 to 1.57)	2.07 (-3.66 to 8.02)	8.5	0.39 (-1.03 to 1.97)			
Education Caregiver and Person with Dementia vs. Antidepressant	-0.01 (-1.32 to 1.2)	-0.06 (-6.73 to 6.14)	28.1	-0.01 (-1.65 to 1.52)			
Education Caregiver and Person with Dementia vs. Antihypertensive	-0.01 (-1.43 to 1.28)	-0.05 (-7.3 to 6.51)	30.3	-0.01 (-1.66 to 1.58)			
Education Caregiver and Person with Dementia vs. Antipsychotic	-0.08 (-1.36 to 1.14)	-0.42 (-6.95 to 5.82)	32.0	-0.1 (-1.68 to 1.43)			

Education Caregiver and Person with Dementia vs. Caregiver Education	0.16 (-0.53 to 0.86)	0.81 (-2.7 to 4.37)	5.5	0.15 (-1 to 1.33)			
Education Caregiver and Person with Dementia vs. Caregiver Support	-0.6 (-1.62 to 0.43)	-3.08 (-8.27 to 2.2)	65.8	-0.59 (-2.02 to 0.77)			
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor	0.22 (-1.01 to 1.34)	1.13 (-5.15 to 6.83)	15.8	0.21 (-1.32 to 1.75)			
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.21 (0.64 to 3.75)	11.25 (3.28 to 19.13)	0.0	2.22 (0.4 to 4.02)			
Education Caregiver and Person with Dementia vs. Cognitive Rehabilitation	-0.01 (-0.7 to 0.71)	-0.03 (-3.55 to 3.63)	12.7	-0.01 (-1.17 to 1.19)			
Education Caregiver and Person with Dementia vs. Cognitive Stimulation	0.54 (-0.15 to 1.22)	2.74 (-0.78 to 6.21)	0.3	0.54 (-0.65 to 1.72)			
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.4 (0.93 to 3.9)	12.24 (4.74 to 19.89)	0.0	2.41 (0.62 to 4.2)			
Education Caregiver and Person with Dementia vs. Etanercept	-0.03 (-1.64 to 1.66)	-0.17 (-8.38 to 8.45)	32.5	-0.02 (-1.98 to 1.9)			
Education Caregiver and Person with Dementia vs. Exercise	0.24 (-0.39 to 0.88)	1.22 (-1.98 to 4.47)	2.4	0.25 (-0.93 to 1.33)	-0.25 (-0.6 to 0.1)	-1.27 (-3.05 to 0.5)	19.3

Education Caregiver and Person with Dementia vs. Exercise + Education Caregiver and Person with Dementia	-1.09 (-2.56 to 0.32)	-5.53 (-13.08 to 1.61)	83.2	-1.09 (-2.88 to 0.65)			
Education Caregiver and Person with Dementia vs. Hormonal Therapy	0.01 (-1.31 to 1.21)	0.05 (-6.67 to 6.19)	27.9	-0.01 (-1.65 to 1.52)			
Education Caregiver and Person with Dementia vs. Light Therapy	-0.08 (-0.92 to 0.82)	-0.42 (-4.69 to 4.18)	23.3	-0.04 (-1.34 to 1.26)			
Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.76 (0.87 to 2.62)	8.95 (4.44 to 13.38)	0.0	1.76 (0.46 to 3.03)			
Education Caregiver and Person with Dementia vs. Multidisciplinary Care	0.36 (-0.26 to 1.01)	1.84 (-1.3 to 5.14)	0.8	0.38 (-0.76 to 1.52)	0.29 (-0.03 to 0.61)	1.47 (-0.16 to 3.11)	0.0
Education Caregiver and Person with Dementia vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.12 (-1.39 to 1.16)	-0.62 (-7.06 to 5.9)	34.8	-0.13 (-1.71 to 1.5)			
Education Caregiver and Person with Dementia vs. Music + Reminiscence Therapy + Orientation	0.06 (-1.31 to 1.46)	0.31 (-6.69 to 7.46)	24.3	0.08 (-1.56 to 1.81)			
Education Caregiver and Person with Dementia vs. Music Therapy	0.16 (-0.49 to 0.83)	0.8 (-2.48 to 4.23)	4.8	0.16 (-0.98 to 1.29)			
Education Caregiver and Person with	0.48 (-0.25 to 1.24)	2.45 (-1.25 to 6.3)	1.1	0.5 (-0.69 to 1.69)			

Dementia vs. Occupational Therapy							
Education Caregiver and Person with Dementia vs. Placebo	-0.12 (-1.41 to 1.03)	-0.61 (-7.19 to 5.28)	33.9	-0.13 (-1.69 to 1.38)			
Education Caregiver and Person with Dementia vs. Prednisone	-0.49 (-2.13 to 1.11)	-2.51 (-10.86 to 5.68)	54.5	-0.47 (-2.41 to 1.34)			
Education Caregiver and Person with Dementia vs. Psychotherapy	0.2 (-0.42 to 0.85)	1.02 (-2.16 to 4.36)	3.1	0.21 (-0.94 to 1.34)	0.23 (-0.15 to 0.61)	1.19 (-0.74 to 3.13)	0.0
Education Caregiver and Person with Dementia vs. Psychotherapy + Education Caregiver and Person with Dementia	0.1 (-1.03 to 1.23)	0.52 (-5.25 to 6.27)	18.4	0.09 (-1.31 to 1.52)			
Education Caregiver and Person with Dementia vs. Recreation Therapy	0.16 (-0.48 to 0.85)	0.83 (-2.46 to 4.36)	4.6	0.18 (-0.95 to 1.38)			
Education Caregiver and Person with Dementia vs. Reminiscence + Recreation Therapy	0.66 (-0.67 to 2.03)	3.35 (-3.4 to 10.34)	5.9	0.67 (-0.95 to 2.3)			
Education Caregiver and Person with Dementia vs. Reminiscence + Reality Orientation	-0.11 (-1.12 to 0.88)	-0.57 (-5.73 to 4.51)	29.3	-0.11 (-1.47 to 1.26)			
Education Caregiver and Person with Dementia vs. Reminiscence Therapy	0.43 (-0.27 to 1.09)	2.18 (-1.37 to 5.56)	0.7	0.45 (-0.73 to 1.65)			
Education Caregiver and Person with	0.21 (-0.47 to 0.92)	1.08 (-2.41 to 4.69)	4.2	0.21 (-0.94 to 1.36)			

Dementia vs. Social Interaction							
Education Caregiver and Person with Dementia vs. Transcutaneous Stimulation	0.23 (-1.14 to 1.49)	1.18 (-5.82 to 7.59)	18.7	0.23 (-1.5 to 1.82)			
Education Caregiver and Person with Dementia vs. Usual Care	-0.03 (-0.64 to 0.59)	-0.16 (-3.29 to 3.02)	12.1	-0.04 (-1.21 to 1.12)			
Education Person with Dementia vs. ADL Modification	1.04 (-0.45 to 2.55)	5.31 (-2.3 to 12.99)	3.3	1.05 (-0.73 to 2.83)			
Education Person with Dementia vs. Antidepressant	0.64 (-0.98 to 2.18)	3.24 (-4.97 to 11.13)	10.9	0.65 (-1.2 to 2.45)			
Education Person with Dementia vs. Antihypertensive	0.63 (-1.03 to 2.22)	3.21 (-5.24 to 11.33)	12.1	0.63 (-1.3 to 2.54)			
Education Person with Dementia vs. Antipsychotic	0.56 (-1.05 to 2.11)	2.85 (-5.37 to 10.75)	12.0	0.55 (-1.35 to 2.33)			
Education Person with Dementia vs. Caregiver Education	0.84 (-0.35 to 1.98)	4.26 (-1.77 to 10.09)	2.1	0.83 (-0.71 to 2.27)			
Education Person with Dementia vs. Caregiver Support	0.04 (-1.29 to 1.47)	0.19 (-6.57 to 7.48)	26.7	0.04 (-1.62 to 1.77)			
Education Person with Dementia vs. Cholinesterase Inhibitor	0.85 (-0.61 to 2.33)	4.34 (-3.13 to 11.88)	4.9	0.86 (-0.91 to 2.68)			
Education Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.85 (1.04 to 4.65)	14.56 (5.29 to 23.71)	0.0	2.87 (0.8 to 4.89)			

Education Person with Dementia vs. Cognitive Rehabilitation	0.66 (-0.41 to 1.74)	3.34 (-2.09 to 8.86)	2.7	0.64 (-0.76 to 2.1)	0.81 (0.08 to 1.56)	4.15 (0.4 to 7.97)	0.1
Education Person with Dementia vs. Cognitive Stimulation	1.22 (0.1 to 2.31)	6.21 (0.49 to 11.8)	0.2	1.2 (-0.3 to 2.64)			
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3.03 (1.28 to 4.77)	15.45 (6.51 to 24.32)	0.0	3.05 (1.08 to 4.95)			
Education Person with Dementia vs. Education Caregiver and Person with Dementia	0.65 (-0.62 to 1.93)	3.3 (-3.15 to 9.83)	5.7	0.65 (-0.91 to 2.27)			
Education Person with Dementia vs. Etanercept	0.65 (-1.29 to 2.6)	3.3 (-6.58 to 13.24)	14.7	0.64 (-1.51 to 2.81)			
Education Person with Dementia vs. Exercise	0.9 (-0.22 to 2.04)	4.61 (-1.14 to 10.38)	1.0	0.89 (-0.62 to 2.36)			
Education Person with Dementia vs. Exercise + Education Caregiver and Person with Dementia	-0.44 (-2.09 to 1.29)	-2.23 (-10.65 to 6.58)	52.5	-0.43 (-2.39 to 1.57)			
Education Person with Dementia vs. Exercise + Psychotherapy + Support Person with Dementia	0.31 (-0.86 to 1.49)	1.56 (-4.4 to 7.59)	11.9	0.32 (-1.21 to 1.83)	0.31 (-0.37 to 1)	1.6 (-1.89 to 5.12)	2.0
Education Person with Dementia vs. Hormonal Therapy	0.63 (-0.97 to 2.25)	3.22 (-4.97 to 11.45)	11.3	0.63 (-1.24 to 2.53)			
Education Person with Dementia vs. Light Therapy	0.59 (-0.7 to 1.84)	3.02 (-3.59 to 9.39)	7.1	0.61 (-1.03 to 2.14)			
Education Person with Dementia vs. Massage and Touch Therapy	2.41 (1.13 to 3.66)	12.27 (5.75 to 18.69)	0.0	2.41 (0.79 to 3.96)			

Education Person with Dementia vs. Multidisciplinary Care	1.02 (-0.12 to 2.18)	5.19 (-0.59 to 11.14)	0.6	1.01 (-0.51 to 2.45)			
Education Person with Dementia vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	0.52 (-1.06 to 2.09)	2.65 (-5.38 to 10.65)	12.5	0.53 (-1.32 to 2.33)			
Education Person with Dementia vs. Music + Reminiscence Therapy + Orientation	0.7 (-0.9 to 2.35)	3.58 (-4.6 to 12)	8.8	0.74 (-1.11 to 2.7)			
Education Person with Dementia vs. Music Therapy	0.82 (-0.29 to 1.9)	4.2 (-1.46 to 9.71)	1.6	0.8 (-0.63 to 2.32)	0.66 (-0.08 to 1.41)	3.36 (-0.42 to 7.19)	0.3
Education Person with Dementia vs. Occupational Therapy	1.15 (-0.04 to 2.28)	5.87 (-0.21 to 11.63)	0.4	1.13 (-0.38 to 2.67)			
Education Person with Dementia vs. Placebo	0.52 (-1.02 to 2.05)	2.66 (-5.21 to 10.45)	13.0	0.48 (-1.32 to 2.22)			
Education Person with Dementia vs. Prednisone	0.15 (-1.77 to 2)	0.79 (-9.03 to 10.2)	27.5	0.17 (-1.92 to 2.24)			
Education Person with Dementia vs. Psychotherapy	0.86 (-0.26 to 2)	4.38 (-1.33 to 10.22)	1.5	0.88 (-0.59 to 2.37)			
Education Person with Dementia vs. Psychotherapy + Education Caregiver and Person with Dementia	0.76 (-0.69 to 2.2)	3.86 (-3.5 to 11.22)	6.0	0.78 (-0.88 to 2.51)			
Education Person with Dementia vs. Recreation Therapy	0.83 (-0.28 to 1.93)	4.24 (-1.44 to 9.86)	1.4	0.82 (-0.65 to 2.29)			
Education Person with Dementia vs. Reminiscence + Reality Orientation	0.55 (-0.81 to 1.87)	2.8 (-4.12 to 9.56)	9.5	0.54 (-1.14 to 2.17)			

Education Person with Dementia vs. Reminiscence + Recreation Therapy	1.31 (-0.28 to 2.94)	6.67 (-1.42 to 14.99)	1.7	1.31 (-0.57 to 3.22)			
Education Person with Dementia vs. Reminiscence Therapy	1.09 (-0.04 to 2.19)	5.53 (-0.2 to 11.14)	0.3	1.06 (-0.33 to 2.52)			
Education Person with Dementia vs. Social Interaction	0.88 (-0.28 to 1.99)	4.49 (-1.41 to 10.14)	1.2	0.85 (-0.59 to 2.36)	0.45 (-3.56 to 4.39)	2.31 (-18.17 to 22.45)	33.6
Education Person with Dementia vs. Transcutaneous Stimulation	0.89 (-0.77 to 2.52)	4.54 (-3.94 to 12.86)	6.7	0.88 (-1 to 2.71)			
Education Person with Dementia vs. Usual Care	0.64 (-0.48 to 1.72)	3.29 (-2.44 to 8.76)	3.9	0.65 (-0.82 to 2.02)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Usual Care	-0.08 (-3.24 to 2.91)	-0.42 (-16.52 to 14.82)	42.1	-0.09 (-3.28 to 2.98)	-0.14 (-2.94 to 2.68)	-0.7 (-15.01 to 13.69)	42.7
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Etanercept	-0.08 (-3.57 to 3.11)	-0.39 (-18.18 to 15.84)	42.5	-0.07 (-3.76 to 3.24)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Psychotherapy	0.17 (-2.98 to 3.19)	0.86 (-15.22 to 16.29)	36.5	0.13 (-3.18 to 3.36)			
Environmental Modification +	0.62 (-2.7 to 3.81)	3.15 (-13.75 to 19.42)	27.2	0.62 (-2.87 to 3.92)			

Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Reminiscence + Recreation Therapy							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Cognitive Stimulation	0.48 (-2.65 to 3.47)	2.43 (-13.52 to 17.71)	28.5	0.48 (-2.67 to 3.54)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Cognitive Rehabilitation	-0.07 (-3.18 to 2.94)	-0.36 (-16.21 to 15)	41.7	-0.07 (-3.25 to 3.07)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Multidisciplinary Care	0.3 (-2.83 to 3.25)	1.55 (-14.43 to 16.55)	32.8	0.29 (-2.94 to 3.44)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antihypertensive	-0.08 (-3.46 to 3.02)	-0.39 (-17.63 to 15.41)	42.2	-0.07 (-3.61 to 3.15)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory	0.17 (-3.26 to 3.23)	0.85 (-16.62 to 16.49)	36.8	0.15 (-3.43 to 3.37)			

Stimulation vs. Transcutaneous Stimulation							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Hormonal Therapy	-0.04 (-3.43 to 3.04)	-0.21 (-17.52 to 15.5)	42.5	-0.06 (-3.56 to 3.11)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Prednisone	-0.54 (-4.21 to 2.75)	-2.76 (-21.45 to 14.03)	53.0	-0.54 (-4.33 to 2.87)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Placebo	-0.2 (-3.53 to 2.86)	-1.01 (-17.98 to 14.58)	45.3	-0.19 (-3.72 to 3.01)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Caregiver Support	-0.63 (-3.92 to 2.44)	-3.22 (-19.97 to 12.42)	56.7	-0.65 (-4.03 to 2.62)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-1.16 (-4.49 to 2.13)	-5.92 (-22.92 to 10.87)	67.5	-1.16 (-4.6 to 2.18)			

Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. ADL Modification	0.35 (-3.04 to 3.38)	1.77 (-15.5 to 17.23)	32.2	0.3 (-3.01 to 3.63)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Caregiver Education	0.1 (-3.04 to 3.08)	0.53 (-15.5 to 15.69)	37.3	0.11 (-3.16 to 3.26)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Cholinesterase Inhibitor	0.17 (-3.18 to 3.15)	0.85 (-16.21 to 16.05)	37.1	0.14 (-3.29 to 3.34)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.13 (-1.28 to 5.44)	10.87 (-6.51 to 27.73)	7.6	2.16 (-1.43 to 5.56)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Occupational Therapy	0.43 (-2.8 to 3.4)	2.22 (-14.26 to 17.34)	30.0	0.41 (-2.9 to 3.59)			
Environmental Modification +	-0.21 (-3.61 to 2.95)	-1.09 (-18.39 to 15.06)	45.2	-0.16 (-3.67 to 3.09)			

Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Multisensory Stimulation + Reminiscence Therapy + Exercise							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Massage and Touch Therapy	1.69 (-1.48 to 4.73)	8.64 (-7.54 to 24.1)	9.8	1.67 (-1.67 to 4.75)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Music + Reminiscence Therapy + Orientation	0.05 (-3.37 to 3.23)	0.23 (-17.16 to 16.46)	40.0	0.04 (-3.54 to 3.33)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antidepressant	-0.06 (-3.48 to 2.99)	-0.29 (-17.75 to 15.24)	42.3	-0.08 (-3.55 to 3.14)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antipsychotic	-0.14 (-3.58 to 2.9)	-0.7 (-18.28 to 14.81)	44.4	-0.16 (-3.76 to 3.09)			
Environmental Modification +	0.03 (-3.24 to 3.18)	0.17 (-16.52 to 16.2)	39.1	0.05 (-3.38 to 3.44)			

Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Psychotherapy + Education Caregiver and Person with Dementia							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.3 (-1.25 to 5.57)	11.71 (-6.4 to 28.4)	6.4	2.32 (-1.26 to 5.69)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Light Therapy	-0.13 (-3.3 to 2.97)	-0.66 (-16.83 to 15.13)	43.9	-0.17 (-3.47 to 3.09)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Education Caregiver and Person with Dementia	-0.04 (-3.27 to 2.96)	-0.18 (-16.68 to 15.09)	41.0	-0.06 (-3.33 to 3.05)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Exercise +	-0.47 (-3.92 to 3)	-2.38 (-19.98 to 15.28)	51.7	-0.42 (-4.03 to 3.16)			

Psychotherapy+Support Person with Dementia							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Education Person with Dementia	-0.76 (-3.95 to 2.49)	-3.88 (-20.13 to 12.72)	59.1	-0.73 (-4.04 to 2.7)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Exercise + Caregiver Education	0.09 (-3.19 to 3.19)	0.48 (-16.26 to 16.27)	38.1	0.07 (-3.25 to 3.34)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Relaxation Therapy	-0.14 (-3.32 to 2.92)	-0.72 (-16.92 to 14.9)	44.2	-0.12 (-3.45 to 3.02)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Memantine	-0.08 (-3.62 to 3.03)	-0.42 (-18.46 to 15.43)	42.7	-0.09 (-3.65 to 3.13)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Music Therapy	0.09 (-3.05 to 3.11)	0.44 (-15.54 to 15.85)	37.2	0.13 (-3.14 to 3.23)			

Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antidepressant + Cholinesterase Inhibitor	0.44 (-3.05 to 3.61)	2.26 (-15.57 to 18.42)	31.3	0.45 (-3.07 to 3.75)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antimicrobial	0.14 (-3.46 to 3.37)	0.7 (-17.62 to 17.18)	39.1	0.15 (-3.61 to 3.56)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Mood Stabilizer	0.37 (-3.22 to 3.71)	1.87 (-16.43 to 18.9)	33.2	0.37 (-3.36 to 3.78)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Multisensory Stimulation	0.07 (-3.22 to 3.12)	0.37 (-16.43 to 15.88)	38.2	0.03 (-3.33 to 3.29)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Animal Therapy	0.38 (-2.82 to 3.48)	1.94 (-14.4 to 17.74)	31.7	0.37 (-2.94 to 3.5)			
Environmental Modification +	-0.09 (-3.32 to 3.02)	-0.46 (-16.94 to 15.4)	42.1	-0.05 (-3.5 to 3.24)			

Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Education + Support Caregiver and Person with Dementia							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.92 (-2.36 to 4.01)	4.69 (-12.03 to 20.47)	21.2	0.91 (-2.45 to 4.09)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Memantine + Antidepressant	0.31 (-3.33 to 3.6)	1.57 (-17 to 18.37)	34.7	0.31 (-3.39 to 3.74)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Exercise + ADL Modification	0.29 (-3 to 3.35)	1.47 (-15.32 to 17.08)	34.7	0.25 (-3.07 to 3.5)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Social	0.29 (-3.05 to 3.34)	1.45 (-15.55 to 17.03)	34.4	0.3 (-3.14 to 3.38)			

Interaction + ADL Modification							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Social Interaction	0.16 (-3 to 3.15)	0.84 (-15.28 to 16.06)	36.2	0.13 (-3.13 to 3.25)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Stimulant	0.29 (-3.29 to 3.55)	1.48 (-16.78 to 18.08)	35.7	0.3 (-3.38 to 3.73)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Massage and Touch Therapy + Aromatherapy	-0.39 (-3.63 to 2.73)	-1.97 (-18.49 to 13.94)	49.9	-0.42 (-3.8 to 2.89)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Dextromethorphan-Quinidine	0.05 (-4.01 to 3.67)	0.26 (-20.46 to 18.7)	41.2	0.06 (-4.16 to 3.8)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Aromatherapy	0.3 (-3.42 to 3.98)	1.52 (-17.44 to 20.28)	36.3	0.29 (-3.55 to 4.15)			

Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Environmental Modification	0.15 (-3.85 to 4.09)	0.78 (-19.65 to 20.85)	40.1	0.14 (-3.91 to 4.2)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Lipid Lowering Therapy	0.3 (-4.13 to 4.67)	1.52 (-21.08 to 23.81)	37.6	0.3 (-4.31 to 4.81)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Antipsychotic + Antidepressant	-0.08 (-3.6 to 3.2)	-0.39 (-18.38 to 16.3)	43.0	-0.07 (-3.8 to 3.31)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Deep Brain Stimulation	-0.07 (-3.76 to 3.4)	-0.36 (-19.17 to 17.34)	43.1	-0.05 (-3.89 to 3.52)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Music Therapy + Occupational Therapy	0.32 (-2.97 to 3.45)	1.63 (-15.17 to 17.62)	32.7	0.33 (-3.15 to 3.51)			
Environmental Modification +	0.17 (-4.21 to 4.53)	0.89 (-21.47 to 23.12)	40.2	0.16 (-4.37 to 4.6)			

Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. COMT Inhibitor							
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Reminiscence Therapy	0.37 (-2.77 to 3.37)	1.89 (-14.12 to 17.17)	31.2	0.37 (-2.84 to 3.4)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Reminiscence + Reality Orientation	-0.16 (-3.46 to 2.82)	-0.82 (-17.64 to 14.38)	44.3	-0.15 (-3.64 to 2.99)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Exercise	0.2 (-2.95 to 3.18)	1 (-15.03 to 16.2)	35.5	0.19 (-3.15 to 3.22)			
Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation vs. Recreation Therapy	0.11 (-3.07 to 3.1)	0.56 (-15.65 to 15.8)	37.4	0.1 (-3.18 to 3.21)			
Environmental Modification vs. ADL Modification	0.23 (-2.8 to 3.11)	1.18 (-14.27 to 15.86)	33.9	0.24 (-2.94 to 3.18)			
Environmental Modification vs. Animal Therapy	0.25 (-2.77 to 3.1)	1.28 (-14.11 to 15.79)	33.4	0.27 (-2.9 to 3.19)			

Environmental Modification vs. Antidepressant	-0.2 (-3.46 to 2.79)	-1 (-17.66 to 14.23)	45.3	-0.2 (-3.56 to 2.93)			
Environmental Modification vs. Antidepressant + Cholinesterase Inhibitor	0.34 (-2.88 to 3.41)	1.73 (-14.7 to 17.39)	33.2	0.34 (-2.96 to 3.54)			
Environmental Modification vs. Antihypertensive	-0.2 (-3.43 to 2.78)	-1.01 (-17.5 to 14.2)	45.2	-0.21 (-3.61 to 2.95)			
Environmental Modification vs. Antimicrobial	-0.02 (-3.38 to 3.2)	-0.08 (-17.26 to 16.33)	40.2	-0.01 (-3.51 to 3.26)			
Environmental Modification vs. Antipsychotic	-0.27 (-3.49 to 2.71)	-1.36 (-17.81 to 13.82)	47.1	-0.24 (-3.62 to 2.8)			
Environmental Modification vs. Aromatherapy	0.2 (-3.63 to 3.67)	1.03 (-18.53 to 18.72)	37.1	0.21 (-3.76 to 3.86)			
Environmental Modification vs. Caregiver Education	0.03 (-2.99 to 2.78)	0.14 (-15.26 to 14.17)	38.7	0.01 (-3.15 to 2.91)			
Environmental Modification vs. Caregiver Support	-0.77 (-3.77 to 2.15)	-3.93 (-19.24 to 10.98)	60.0	-0.79 (-3.96 to 2.25)			
Environmental Modification vs. Cholinesterase Inhibitor	0.05 (-3.07 to 2.99)	0.24 (-15.63 to 15.24)	39.0	0.05 (-3.23 to 3.11)			
Environmental Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.03 (-1.19 to 5.09)	10.34 (-6.05 to 25.98)	7.2	2.02 (-1.41 to 5.21)			
Environmental Modification vs. Cognitive Rehabilitation	-0.13 (-3.1 to 2.62)	-0.67 (-15.79 to 13.37)	42.8	-0.15 (-3.22 to 2.66)			

Environmental Modification vs. Cognitive Stimulation	0.4 (-2.58 to 3.13)	2.04 (-13.13 to 15.95)	29.7	0.39 (-2.71 to 3.33)			
Environmental Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.23 (-1 to 5.18)	11.38 (-5.11 to 26.4)	5.8	2.23 (-1.21 to 5.3)			
Environmental Modification vs. Dextromethorphan-Quinidine	-0.08 (-4 to 3.59)	-0.39 (-20.41 to 18.31)	44.1	-0.08 (-4.12 to 3.67)			
Environmental Modification vs. Education + Support Caregiver and Person with Dementia	-0.16 (-3.21 to 2.69)	-0.8 (-16.38 to 13.7)	44.1	-0.18 (-3.38 to 2.85)			
Environmental Modification vs. Education Caregiver and Person with Dementia	-0.17 (-3.1 to 2.55)	-0.88 (-15.81 to 13)	43.4	-0.17 (-3.23 to 2.74)			
Environmental Modification vs. Education Person with Dementia	-0.78 (-3.98 to 2.13)	-4 (-20.28 to 10.86)	60.5	-0.8 (-4.15 to 2.2)			
Environmental Modification vs. Etanercept	-0.19 (-3.53 to 3.02)	-0.95 (-17.99 to 15.39)	45.6	-0.19 (-3.7 to 3.21)			
Environmental Modification vs. Exercise	0.09 (-2.82 to 2.78)	0.47 (-14.36 to 14.2)	37.1	0.06 (-2.98 to 2.96)	-0.17 (-2.71 to 2.32)	-0.89 (-13.86 to 11.86)	43.0
Environmental Modification vs. Exercise + ADL Modification	0.13 (-2.89 to 3.05)	0.67 (-14.76 to 15.53)	35.9	0.17 (-3.06 to 3.21)			
Environmental Modification vs. Exercise + Caregiver Education	0 (-3.11 to 2.93)	0.02 (-15.84 to 14.92)	40.1	0.02 (-3.26 to 3.04)			

Environmental Modification vs. Exercise + Education Caregiver and Person with Dementia	-1.29 (-4.51 to 1.75)	-6.55 (-22.99 to 8.91)	72.0	-1.26 (-4.42 to 1.93)			
Environmental Modification vs. Exercise + Psychotherapy+Support Person with Dementia	-0.5 (-3.82 to 2.72)	-2.57 (-19.48 to 13.88)	52.7	-0.51 (-3.98 to 2.86)			
Environmental Modification vs. Hormonal Therapy	-0.18 (-3.43 to 2.83)	-0.9 (-17.5 to 14.45)	44.6	-0.2 (-3.57 to 2.98)			
Environmental Modification vs. Light Therapy	-0.24 (-3.21 to 2.54)	-1.2 (-16.37 to 12.98)	45.0	-0.22 (-3.39 to 2.65)			
Environmental Modification vs. Massage and Touch Therapy	1.6 (-1.34 to 4.36)	8.14 (-6.83 to 22.21)	9.5	1.57 (-1.55 to 4.48)			
Environmental Modification vs. Massage and Touch Therapy + Aromatherapy	-0.48 (-3.56 to 2.43)	-2.47 (-18.15 to 12.41)	52.6	-0.5 (-3.71 to 2.59)			
Environmental Modification vs. Memantine	-0.22 (-3.51 to 2.84)	-1.14 (-17.91 to 14.48)	45.1	-0.21 (-3.67 to 2.91)			
Environmental Modification vs. Memantine + Antidepressant	0.22 (-3.12 to 3.38)	1.12 (-15.9 to 17.23)	35.8	0.17 (-3.38 to 3.57)			
Environmental Modification vs. Mood Stabilizer	0.23 (-3.03 to 3.35)	1.17 (-15.44 to 17.07)	35.4	0.22 (-3.24 to 3.49)			
Environmental Modification vs. Multidisciplinary Care	0.23 (-2.75 to 2.93)	1.17 (-14 to 14.94)	33.9	0.23 (-2.84 to 3.1)			
Environmental Modification vs.	-0.04 (-3.02 to 2.89)	-0.19 (-15.41 to 14.72)	40.3	0 (-3.13 to 2.99)			

Multisensory Stimulation							
Environmental Modification vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.28 (-3.42 to 2.7)	-1.44 (-17.46 to 13.75)	47.3	-0.29 (-3.55 to 2.84)			
Environmental Modification vs. Music + Reminiscence Therapy + Orientation	-0.08 (-3.22 to 2.87)	-0.42 (-16.44 to 14.64)	42.2	-0.1 (-3.35 to 2.92)			
Environmental Modification vs. Music Therapy	0.02 (-2.91 to 2.73)	0.08 (-14.85 to 13.91)	39.0	0 (-3.05 to 2.8)			
Environmental Modification vs. Occupational Therapy	0.34 (-2.59 to 3.05)	1.72 (-13.22 to 15.57)	31.3	0.32 (-2.76 to 3.16)			
Environmental Modification vs. Placebo	-0.3 (-3.54 to 2.65)	-1.54 (-18.03 to 13.52)	47.7	-0.29 (-3.69 to 2.85)			
Environmental Modification vs. Prednisone	-0.62 (-3.99 to 2.47)	-3.14 (-20.36 to 12.58)	56.2	-0.66 (-4.13 to 2.54)			
Environmental Modification vs. Psychotherapy	0.06 (-2.87 to 2.79)	0.28 (-14.63 to 14.21)	37.5	0.04 (-3.01 to 3)			
Environmental Modification vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.05 (-3.14 to 2.71)	-0.24 (-16.01 to 13.79)	41.0	-0.09 (-3.26 to 2.89)			
Environmental Modification vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.82 (-2.42 to 3.69)	4.16 (-12.32 to 18.8)	21.8	0.81 (-2.44 to 3.8)			

Environmental Modification vs. Recreation Therapy	0.02 (-2.9 to 2.77)	0.1 (-14.81 to 14.12)	38.5	0.01 (-2.98 to 3.03)			
Environmental Modification vs. Relaxation Therapy	-0.25 (-3.24 to 2.54)	-1.26 (-16.54 to 12.97)	46.0	-0.23 (-3.37 to 2.65)			
Environmental Modification vs. Reminiscence + Reality Orientation	-0.29 (-3.24 to 2.6)	-1.5 (-16.54 to 13.25)	47.2	-0.29 (-3.36 to 2.77)			
Environmental Modification vs. Reminiscence + Recreation Therapy	0.51 (-2.59 to 3.52)	2.61 (-13.22 to 17.93)	28.2	0.48 (-2.78 to 3.63)			
Environmental Modification vs. Reminiscence Therapy	0.29 (-2.61 to 3.02)	1.48 (-13.33 to 15.38)	32.7	0.29 (-2.75 to 3.23)			
Environmental Modification vs. Social Interaction	0.08 (-2.9 to 2.77)	0.41 (-14.79 to 14.14)	37.1	0.05 (-3.03 to 3.01)			
Environmental Modification vs. Social Interaction + ADL Modification	0.18 (-2.99 to 3.06)	0.9 (-15.27 to 15.61)	35.6	0.16 (-3.02 to 3.28)			
Environmental Modification vs. Stimulant	0.14 (-3.2 to 3.35)	0.71 (-16.34 to 17.07)	37.0	0.14 (-3.34 to 3.41)			
Environmental Modification vs. Transcutaneous Stimulation	0.05 (-3.2 to 3.03)	0.27 (-16.32 to 15.43)	38.8	0.04 (-3.27 to 3.23)			
Environmental Modification vs. Usual Care	-0.17 (-3.07 to 2.58)	-0.87 (-15.64 to 13.17)	43.6	-0.17 (-3.21 to 2.62)			
Etanercept vs. Antidepressant	-0.02 (-1.27 to 1.16)	-0.08 (-6.47 to 5.93)	27.7	0 (-1.6 to 1.52)			
Etanercept vs. Exercise	0.28 (-1.31 to 1.82)	1.44 (-6.69 to 9.27)	20.9	0.27 (-1.56 to 2.15)			
Etanercept vs. Music Therapy	0.18 (-1.42 to 1.72)	0.94 (-7.22 to 8.78)	23.9	0.17 (-1.71 to 2)			

Etanercept vs. Placebo	-0.12 (-1.28 to 1.01)	-0.6 (-6.53 to 5.17)	33.1	-0.14 (-1.66 to 1.3)	-0.14 (-0.82 to 0.54)	-0.73 (-4.21 to 2.74)	22.9
Etanercept vs. Recreation Therapy	0.2 (-1.42 to 1.72)	1.03 (-7.23 to 8.79)	23.8	0.15 (-1.63 to 2.02)			
Etanercept vs. Reminiscence + Reality Orientation	-0.09 (-1.89 to 1.66)	-0.48 (-9.65 to 8.44)	36.3	-0.08 (-2.2 to 1.9)			
Etanercept vs. Reminiscence Therapy	0.45 (-1.17 to 1.96)	2.27 (-5.97 to 10.01)	15.1	0.43 (-1.43 to 2.27)			
Etanercept vs. Social Interaction	0.24 (-1.39 to 1.81)	1.23 (-7.08 to 9.24)	21.9	0.24 (-1.59 to 2.04)			
Etanercept vs. Usual Care	0 (-1.57 to 1.53)	-0.01 (-8 to 7.8)	31.4	0.02 (-1.82 to 1.77)			
Exercise + ADL Modification vs. ADL Modification	0.08 (-1.32 to 1.46)	0.42 (-6.72 to 7.42)	24.6	0.08 (-1.58 to 1.77)			
Exercise + ADL Modification vs. Animal Therapy	0.12 (-1.22 to 1.37)	0.59 (-6.23 to 7.01)	22.3	0.13 (-1.46 to 1.71)			
Exercise + ADL Modification vs. Antidepressant	-0.33 (-1.88 to 1.12)	-1.69 (-9.58 to 5.72)	46.5	-0.35 (-2.13 to 1.39)			
Exercise + ADL Modification vs. Antidepressant + Cholinesterase Inhibitor	0.21 (-1.45 to 1.85)	1.06 (-7.41 to 9.45)	24.9	0.23 (-1.69 to 2.14)			
Exercise + ADL Modification vs. Antihypertensive	-0.33 (-1.94 to 1.21)	-1.68 (-9.91 to 6.15)	47.1	-0.32 (-2.16 to 1.46)			
Exercise + ADL Modification vs. Antimicrobial	-0.13 (-1.91 to 1.64)	-0.66 (-9.73 to 8.38)	39.6	-0.12 (-2.21 to 1.89)			
Exercise + ADL Modification vs. Antipsychotic	-0.39 (-1.91 to 1.07)	-1.99 (-9.74 to 5.45)	49.9	-0.43 (-2.21 to 1.32)			
Exercise + ADL Modification vs. Caregiver Education	-0.15 (-1.23 to 0.92)	-0.78 (-6.29 to 4.7)	32.9	-0.16 (-1.58 to 1.31)			

Exercise + ADL Modification vs. Caregiver Support	-0.92 (-2.2 to 0.39)	-4.68 (-11.2 to 2)	78.6	-0.92 (-2.42 to 0.66)			
Exercise + ADL Modification vs. Cholinesterase Inhibitor	-0.1 (-1.52 to 1.29)	-0.52 (-7.76 to 6.58)	33.9	-0.14 (-1.82 to 1.59)			
Exercise + ADL Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.91 (0.15 to 3.61)	9.76 (0.78 to 18.41)	0.5	1.91 (-0.2 to 3.83)			
Exercise + ADL Modification vs. Cognitive Rehabilitation	-0.31 (-1.37 to 0.74)	-1.57 (-7 to 3.79)	43.5	-0.31 (-1.73 to 1.08)			
Exercise + ADL Modification vs. Cognitive Stimulation	0.25 (-0.79 to 1.25)	1.25 (-4.03 to 6.36)	11.7	0.25 (-1.25 to 1.68)			
Exercise + ADL Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.08 (0.33 to 3.74)	10.63 (1.7 to 19.05)	0.3	2.06 (0.08 to 4.02)			
Exercise + ADL Modification vs. Education + Support Caregiver and Person with Dementia	-0.32 (-1.77 to 1.08)	-1.63 (-9.01 to 5.51)	46.0	-0.33 (-2 to 1.37)			
Exercise + ADL Modification vs. Education Caregiver and Person with Dementia	-0.32 (-1.46 to 0.88)	-1.61 (-7.46 to 4.48)	44.6	-0.31 (-1.8 to 1.2)			
Exercise + ADL Modification vs. Education Person with Dementia	-0.96 (-2.41 to 0.55)	-4.92 (-12.28 to 2.79)	76.3	-0.96 (-2.76 to 0.8)			

Exercise + ADL Modification vs. Etanercept	-0.34 (-2.14 to 1.57)	-1.74 (-10.9 to 8.02)	47.7	-0.33 (-2.43 to 1.78)			
Exercise + ADL Modification vs. Exercise	-0.06 (-1.08 to 0.94)	-0.31 (-5.48 to 4.79)	26.3	-0.05 (-1.42 to 1.33)	-0.28 (-0.93 to 0.39)	-1.41 (-4.76 to 1.99)	35.7
Exercise + ADL Modification vs. Exercise + Caregiver Education	-0.15 (-1.54 to 1.34)	-0.74 (-7.86 to 6.83)	36.9	-0.13 (-1.85 to 1.53)			
Exercise + ADL Modification vs. Exercise + Education Caregiver and Person with Dementia	-1.42 (-2.99 to 0.21)	-7.25 (-15.27 to 1.08)	89.2	-1.4 (-3.24 to 0.5)			
Exercise + ADL Modification vs. Exercise + Psychotherapy+Support Person with Dementia	-0.66 (-2.54 to 1.32)	-3.37 (-12.96 to 6.72)	59.7	-0.65 (-2.69 to 1.52)			
Exercise + ADL Modification vs. Hormonal Therapy	-0.3 (-1.88 to 1.17)	-1.55 (-9.57 to 5.94)	45.7	-0.3 (-2.18 to 1.42)			
Exercise + ADL Modification vs. Light Therapy	-0.39 (-1.58 to 0.81)	-1.98 (-8.03 to 4.15)	49.8	-0.37 (-1.87 to 1.09)			
Exercise + ADL Modification vs. Massage and Touch Therapy	1.44 (0.26 to 2.62)	7.32 (1.32 to 13.38)	0.1	1.45 (-0.06 to 2.99)			
Exercise + ADL Modification vs. Memantine	-0.34 (-2.03 to 1.32)	-1.72 (-10.37 to 6.73)	47.6	-0.32 (-2.3 to 1.54)			
Exercise + ADL Modification vs. Memantine + Antidepressant	0.1 (-1.87 to 2.03)	0.49 (-9.52 to 10.36)	32.9	0.09 (-2.07 to 2.23)			
Exercise + ADL Modification vs. Mood Stabilizer	0.11 (-1.73 to 1.88)	0.58 (-8.84 to 9.61)	29.1	0.11 (-1.99 to 2.1)			

Exercise + ADL Modification vs. Multidisciplinary Care	0.05 (-1.03 to 1.1)	0.27 (-5.26 to 5.63)	22.0	0.05 (-1.39 to 1.49)			
Exercise + ADL Modification vs. Multisensory Stimulation	-0.18 (-1.46 to 1.04)	-0.92 (-7.46 to 5.28)	37.4	-0.18 (-1.69 to 1.37)			
Exercise + ADL Modification vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.44 (-1.94 to 1.11)	-2.24 (-9.89 to 5.65)	52.7	-0.43 (-2.15 to 1.35)			
Exercise + ADL Modification vs. Music + Reminiscence Therapy + Orientation	-0.25 (-1.78 to 1.33)	-1.3 (-9.1 to 6.76)	42.7	-0.23 (-2.03 to 1.65)			
Exercise + ADL Modification vs. Music Therapy	-0.14 (-1.2 to 0.87)	-0.72 (-6.11 to 4.44)	33.2	-0.13 (-1.58 to 1.23)			
Exercise + ADL Modification vs. Occupational Therapy	0.17 (-0.92 to 1.25)	0.87 (-4.7 to 6.4)	15.7	0.14 (-1.19 to 1.61)			
Exercise + ADL Modification vs. Placebo	-0.44 (-1.94 to 1)	-2.23 (-9.9 to 5.11)	52.1	-0.43 (-2.16 to 1.21)			
Exercise + ADL Modification vs. Prednisone	-0.79 (-2.57 to 1)	-4.01 (-13.09 to 5.12)	68.1	-0.8 (-2.88 to 1.25)			
Exercise + ADL Modification vs. Psychotherapy	-0.11 (-1.16 to 0.95)	-0.57 (-5.93 to 4.82)	30.3	-0.11 (-1.55 to 1.33)			
Exercise + ADL Modification vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.21 (-1.59 to 1.21)	-1.06 (-8.13 to 6.18)	40.2	-0.21 (-1.83 to 1.45)			
Exercise + ADL Modification vs.	0.67 (-0.8 to 2.13)	3.41 (-4.09 to 10.88)	7.6	0.68 (-1.06 to 2.41)			

Psychotherapy + Reminiscence Therapy + Environmental Modification							
Exercise + ADL Modification vs. Recreation Therapy	-0.15 (-1.17 to 0.88)	-0.76 (-5.94 to 4.51)	31.9	-0.16 (-1.53 to 1.29)			
Exercise + ADL Modification vs. Relaxation Therapy	-0.39 (-1.65 to 0.8)	-1.98 (-8.43 to 4.07)	49.6	-0.39 (-1.93 to 1.14)			
Exercise + ADL Modification vs. Reminiscence + Reality Orientation	-0.43 (-1.72 to 0.9)	-2.2 (-8.79 to 4.6)	52.3	-0.42 (-2.01 to 1.2)			
Exercise + ADL Modification vs. Reminiscence + Recreation Therapy	0.36 (-1.14 to 1.98)	1.82 (-5.82 to 10.07)	17.1	0.35 (-1.42 to 2.27)			
Exercise + ADL Modification vs. Reminiscence Therapy	0.11 (-0.93 to 1.19)	0.57 (-4.73 to 6.06)	17.7	0.08 (-1.34 to 1.56)			
Exercise + ADL Modification vs. Social Interaction	-0.1 (-1.08 to 0.9)	-0.49 (-5.53 to 4.57)	28.2	-0.09 (-1.46 to 1.33)	0.06 (-0.58 to 0.7)	0.3 (-2.98 to 3.59)	8.4
Exercise + ADL Modification vs. Transcutaneous Stimulation	-0.09 (-1.66 to 1.45)	-0.47 (-8.45 to 7.41)	35.2	-0.08 (-1.86 to 1.73)			
Exercise + ADL Modification vs. Usual Care	-0.34 (-1.37 to 0.68)	-1.74 (-6.97 to 3.45)	46.3	-0.32 (-1.76 to 1.06)			
Exercise + Caregiver Education vs. ADL Modification	0.21 (-1.16 to 1.66)	1.08 (-5.9 to 8.45)	19.2	0.22 (-1.4 to 1.9)			
Exercise + Caregiver Education vs. Antidepressant	-0.19 (-1.72 to 1.2)	-0.95 (-8.79 to 6.12)	40.4	-0.15 (-1.96 to 1.53)			
Exercise + Caregiver Education vs. Antihypertensive	-0.19 (-1.79 to 1.31)	-0.95 (-9.14 to 6.7)	39.7	-0.16 (-2.04 to 1.57)			

Exercise + Caregiver Education vs. Antipsychotic	-0.26 (-1.83 to 1.15)	-1.32 (-9.32 to 5.86)	43.9	-0.24 (-2.03 to 1.49)			
Exercise + Caregiver Education vs. Caregiver Education	0 (-1.08 to 1.08)	-0.01 (-5.51 to 5.51)	25.5	-0.01 (-1.43 to 1.44)			
Exercise + Caregiver Education vs. Caregiver Support	-0.78 (-2.03 to 0.54)	-3.99 (-10.35 to 2.76)	71.2	-0.76 (-2.42 to 0.89)			
Exercise + Caregiver Education vs. Cholinesterase Inhibitor	0.05 (-1.43 to 1.39)	0.25 (-7.28 to 7.09)	27.4	0.05 (-1.71 to 1.69)			
Exercise + Caregiver Education vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.05 (0.29 to 3.7)	10.47 (1.49 to 18.89)	0.4	2.01 (0.02 to 3.96)			
Exercise + Caregiver Education vs. Cognitive Rehabilitation	-0.16 (-1.24 to 0.88)	-0.83 (-6.34 to 4.51)	34.6	-0.17 (-1.63 to 1.25)			
Exercise + Caregiver Education vs. Cognitive Stimulation	0.38 (-0.71 to 1.4)	1.93 (-3.62 to 7.15)	7.5	0.39 (-1.1 to 1.83)			
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.24 (0.46 to 3.87)	11.42 (2.37 to 19.72)	0.1	2.22 (0.19 to 4.1)			
Exercise + Caregiver Education vs. Education Caregiver and Person with Dementia	-0.17 (-1.38 to 1.02)	-0.85 (-7.03 to 5.21)	35.9	-0.18 (-1.69 to 1.33)			
Exercise + Caregiver Education vs. Education Person with Dementia	-0.83 (-2.38 to 0.68)	-4.22 (-12.13 to 3.48)	70.9	-0.83 (-2.53 to 1)			

Exercise + Caregiver Education vs. Etanercept	-0.17 (-2.08 to 1.63)	-0.86 (-10.6 to 8.33)	40.9	-0.19 (-2.32 to 1.8)			
Exercise + Caregiver Education vs. Exercise	0.08 (-1 to 1.12)	0.4 (-5.1 to 5.69)	19.7	0.07 (-1.36 to 1.43)			
Exercise + Caregiver Education vs. Exercise + Education Caregiver and Person with Dementia	-1.26 (-2.94 to 0.36)	-6.44 (-15.01 to 1.82)	84.9	-1.25 (-3.17 to 0.61)			
Exercise + Caregiver Education vs. Exercise + Psychotherapy+Support Person with Dementia	-0.52 (-2.49 to 1.48)	-2.68 (-12.67 to 7.55)	55.0	-0.53 (-2.74 to 1.63)			
Exercise + Caregiver Education vs. Hormonal Therapy	-0.16 (-1.76 to 1.26)	-0.82 (-8.96 to 6.43)	39.5	-0.18 (-2.03 to 1.52)			
Exercise + Caregiver Education vs. Light Therapy	-0.24 (-1.43 to 0.96)	-1.25 (-7.27 to 4.89)	40.4	-0.25 (-1.77 to 1.33)			
Exercise + Caregiver Education vs. Massage and Touch Therapy	1.58 (0.4 to 2.77)	8.04 (2.05 to 14.15)	0.1	1.6 (0.08 to 3.05)			
Exercise + Caregiver Education vs. Multidisciplinary Care	0.2 (-0.92 to 1.22)	1.04 (-4.67 to 6.21)	14.9	0.2 (-1.28 to 1.65)			
Exercise + Caregiver Education vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.31 (-1.83 to 1.27)	-1.56 (-9.32 to 6.48)	45.5	-0.31 (-2.17 to 1.52)			
Exercise + Caregiver Education vs. Music + Reminiscence Therapy + Orientation	-0.09 (-1.71 to 1.54)	-0.47 (-8.71 to 7.86)	35.3	-0.08 (-1.98 to 1.79)			
Exercise + Caregiver Education vs. Music Therapy	-0.01 (-1.08 to 1.05)	-0.04 (-5.5 to 5.35)	24.0	-0.01 (-1.43 to 1.42)			

Exercise + Caregiver Education vs. Occupational Therapy	0.32 (-0.84 to 1.42)	1.63 (-4.29 to 7.22)	11.3	0.32 (-1.18 to 1.75)			
Exercise + Caregiver Education vs. Placebo	-0.29 (-1.84 to 1.07)	-1.47 (-9.37 to 5.48)	45.3	-0.27 (-2 to 1.35)			
Exercise + Caregiver Education vs. Prednisone	-0.67 (-2.41 to 1.13)	-3.42 (-12.28 to 5.76)	61.7	-0.65 (-2.75 to 1.3)			
Exercise + Caregiver Education vs. Psychotherapy	0.03 (-1.04 to 1.09)	0.15 (-5.31 to 5.55)	22.4	0.03 (-1.39 to 1.49)			
Exercise + Caregiver Education vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.08 (-1.45 to 1.27)	-0.42 (-7.37 to 6.48)	32.4	-0.09 (-1.73 to 1.61)			
Exercise + Caregiver Education vs. Recreation Therapy	0.01 (-1.06 to 1.04)	0.04 (-5.41 to 5.28)	24.1	0.01 (-1.37 to 1.37)			
Exercise + Caregiver Education vs. Reminiscence + Reality Orientation	-0.28 (-1.6 to 1.03)	-1.41 (-8.16 to 5.27)	43.6	-0.27 (-1.9 to 1.34)			
Exercise + Caregiver Education vs. Reminiscence + Recreation Therapy	0.49 (-1.1 to 2.08)	2.51 (-5.6 to 10.6)	12.4	0.49 (-1.37 to 2.36)			
Exercise + Caregiver Education vs. Reminiscence Therapy	0.26 (-0.8 to 1.28)	1.32 (-4.09 to 6.52)	11.8	0.25 (-1.14 to 1.67)			
Exercise + Caregiver Education vs. Social Interaction	0.05 (-1.04 to 1.12)	0.25 (-5.28 to 5.69)	21.2	0.02 (-1.39 to 1.47)			
Exercise + Caregiver Education vs. Transcutaneous Stimulation	0.07 (-1.5 to 1.5)	0.34 (-7.63 to 7.63)	29.5	0.06 (-1.76 to 1.76)			

Exercise + Caregiver Education vs. Usual Care	-0.2 (-1.23 to 0.8)	-1.03 (-6.26 to 4.09)	35.9	-0.2 (-1.63 to 1.19)	-0.21 (-0.62 to 0.2)	-1.06 (-3.16 to 1.04)	17.8
Exercise + Education Caregiver and Person with Dementia vs. Antidepressant	1.06 (-0.63 to 2.73)	5.42 (-3.23 to 13.91)	4.8	1.07 (-0.88 to 2.94)			
Exercise + Education Caregiver and Person with Dementia vs. Antihypertensive	1.05 (-0.73 to 2.83)	5.36 (-3.73 to 14.42)	5.5	1.08 (-1 to 3.02)			
Exercise + Education Caregiver and Person with Dementia vs. Caregiver Support	0.48 (-0.54 to 1.51)	2.45 (-2.74 to 7.7)	4.1	0.5 (-0.9 to 1.87)	0.5 (0.13 to 0.87)	2.56 (0.67 to 4.45)	0.0
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	1.63 (0.31 to 2.93)	8.32 (1.57 to 14.93)	0.1	1.63 (0.07 to 3.22)			
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Rehabilitation	1.09 (-0.24 to 2.41)	5.56 (-1.21 to 12.26)	1.5	1.1 (-0.51 to 2.76)			
Exercise + Education Caregiver and Person with Dementia vs. Etanercept	1.08 (-0.96 to 3.13)	5.5 (-4.88 to 15.99)	7.5	1.07 (-1.16 to 3.39)			
Exercise + Education Caregiver and Person with Dementia vs. Exercise	1.32 (0.04 to 2.66)	6.74 (0.2 to 13.57)	0.7	1.33 (-0.24 to 2.99)			
Exercise + Education Caregiver and Person with Dementia vs. Hormonal Therapy	1.1 (-0.63 to 2.78)	5.59 (-3.21 to 14.16)	4.8	1.09 (-0.91 to 3.07)			
Exercise + Education Caregiver and Person with Dementia vs. Multidisciplinary Care	1.45 (0.13 to 2.81)	7.4 (0.67 to 14.33)	0.4	1.46 (-0.13 to 3.08)			

Exercise + Education Caregiver and Person with Dementia vs. Music Therapy	1.26 (-0.06 to 2.57)	6.4 (-0.3 to 13.1)	0.8	1.26 (-0.31 to 2.9)			
Exercise + Education Caregiver and Person with Dementia vs. Placebo	0.96 (-0.72 to 2.61)	4.87 (-3.66 to 13.33)	6.3	0.99 (-0.95 to 2.92)			
Exercise + Education Caregiver and Person with Dementia vs. Prednisone	0.6 (-1.37 to 2.62)	3.07 (-7.01 to 13.35)	15.4	0.62 (-1.54 to 2.81)			
Exercise + Education Caregiver and Person with Dementia vs. Psychotherapy	1.3 (-0.02 to 2.6)	6.62 (-0.11 to 13.24)	0.6	1.29 (-0.27 to 2.94)			
Exercise + Education Caregiver and Person with Dementia vs. Recreation Therapy	1.26 (-0.06 to 2.56)	6.45 (-0.3 to 13.05)	0.7	1.29 (-0.38 to 2.87)			
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence + Recreation Therapy	1.76 (0.07 to 3.55)	8.97 (0.36 to 18.08)	0.6	1.75 (-0.19 to 3.76)			
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	1.52 (0.23 to 2.79)	7.74 (1.2 to 14.24)	0.2	1.5 (-0.1 to 3.15)			
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence + Reality Orientation	0.99 (-0.56 to 2.48)	5.03 (-2.84 to 12.66)	4.2	0.99 (-0.86 to 2.78)			
Exercise + Education Caregiver and Person with Dementia vs. Social Interaction	1.31 (-0.05 to 2.64)	6.67 (-0.23 to 13.44)	0.7	1.32 (-0.35 to 2.99)			
Exercise + Education Caregiver and Person	1.32 (-0.42 to 3.01)	6.73 (-2.16 to 15.34)	2.7	1.32 (-0.58 to 3.24)			

with Dementia vs. Transcutaneous Stimulation							
Exercise + Education Caregiver and Person with Dementia vs. Usual Care	1.06 (-0.23 to 2.33)	5.42 (-1.15 to 11.9)	1.5	1.06 (-0.47 to 2.66)			
Exercise + Psychotherapy+Support Person with Dementia vs. ADL Modification	0.74 (-1.19 to 2.65)	3.78 (-6.09 to 13.54)	11.7	0.76 (-1.38 to 2.9)			
Exercise + Psychotherapy+Support Person with Dementia vs. Antidepressant	0.3 (-1.66 to 2.22)	1.54 (-8.45 to 11.34)	24.0	0.32 (-1.84 to 2.45)			
Exercise + Psychotherapy+Support Person with Dementia vs. Antihypertensive	0.28 (-1.72 to 2.3)	1.44 (-8.75 to 11.72)	24.8	0.32 (-1.96 to 2.56)			
Exercise + Psychotherapy+Support Person with Dementia vs. Antipsychotic	0.24 (-1.76 to 2.18)	1.24 (-8.96 to 11.11)	26.9	0.23 (-1.96 to 2.36)			
Exercise + Psychotherapy+Support Person with Dementia vs. Caregiver Support	-0.25 (-1.96 to 1.6)	-1.26 (-9.98 to 8.16)	43.7	-0.27 (-2.29 to 1.77)			
Exercise + Psychotherapy+Support Person with Dementia vs. Caregiver Education	0.5 (-1.16 to 2.21)	2.56 (-5.9 to 11.26)	14.4	0.49 (-1.46 to 2.43)			
Exercise + Psychotherapy+Support Person with Dementia vs. Cholinesterase Inhibitor	0.56 (-1.36 to 2.39)	2.86 (-6.92 to 12.2)	16.3	0.57 (-1.63 to 2.59)			
Exercise + Psychotherapy+Support Person with Dementia	2.55 (0.39 to 4.67)	13.01 (2.01 to 23.84)	0.4	2.55 (0.19 to 4.91)			

vs. Cholinesterase Inhibitor+Cognitive Stimulation							
Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Stimulation	0.89 (-0.71 to 2.55)	4.54 (-3.64 to 12.99)	5.9	0.9 (-1.05 to 2.83)			
Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Rehabilitation	0.34 (-1.25 to 2.01)	1.75 (-6.35 to 10.24)	18.6	0.35 (-1.5 to 2.14)			
Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.72 (0.66 to 4.97)	13.87 (3.35 to 25.37)	0.4	2.71 (0.36 to 5.14)			
Exercise + Psychotherapy+Support Person with Dementia vs. Education Caregiver and Person with Dementia	0.34 (-1.41 to 2.12)	1.72 (-7.2 to 10.82)	20.0	0.34 (-1.6 to 2.29)			
Exercise + Psychotherapy+Support Person with Dementia vs. Etanercept	0.35 (-1.9 to 2.62)	1.77 (-9.69 to 13.36)	26.9	0.33 (-2.04 to 2.82)			
Exercise + Psychotherapy+Support Person with Dementia vs. Exercise + Education Caregiver and Person with Dementia	-0.74 (-2.81 to 1.32)	-3.79 (-14.34 to 6.71)	63.1	-0.77 (-3.04 to 1.53)			
Exercise + Psychotherapy+Support Person with Dementia vs. Exercise	0.58 (-1.03 to 2.24)	2.98 (-5.26 to 11.41)	11.2	0.59 (-1.31 to 2.47)			

Exercise + Psychotherapy+Support Person with Dementia vs. Hormonal Therapy	0.33 (-1.67 to 2.29)	1.68 (-8.52 to 11.67)	24.0	0.36 (-1.83 to 2.51)			
Exercise + Psychotherapy+Support Person with Dementia vs. Light Therapy	0.26 (-1.47 to 2.01)	1.32 (-7.49 to 10.25)	23.1	0.24 (-1.67 to 2.32)			
Exercise + Psychotherapy+Support Person with Dementia vs. Massage and Touch Therapy	2.1 (0.38 to 3.87)	10.68 (1.92 to 19.72)	0.4	2.12 (0.14 to 4.06)			
Exercise + Psychotherapy+Support Person with Dementia vs. Multidisciplinary Care	0.71 (-0.95 to 2.39)	3.61 (-4.83 to 12.21)	9.4	0.69 (-1.15 to 2.64)			
Exercise + Psychotherapy+Support Person with Dementia vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	0.23 (-1.66 to 2.21)	1.17 (-8.45 to 11.27)	27.0	0.23 (-1.86 to 2.45)			
Exercise + Psychotherapy+Support Person with Dementia vs. Music + Reminiscence Therapy + Orientation	0.4 (-1.59 to 2.52)	2.04 (-8.11 to 12.83)	20.8	0.4 (-1.85 to 2.69)			
Exercise + Psychotherapy+Support Person with Dementia vs. Music Therapy	0.51 (-1.1 to 2.16)	2.58 (-5.6 to 11.01)	13.4	0.52 (-1.38 to 2.44)			
Exercise + Psychotherapy+Support Person with Dementia vs. Occupational Therapy	0.82 (-0.82 to 2.51)	4.2 (-4.19 to 12.78)	7.4	0.83 (-1.03 to 2.66)			

Exercise + Psychotherapy+Support Person with Dementia vs. Placebo	0.2 (-1.74 to 2.12)	1.01 (-8.85 to 10.8)	27.5	0.21 (-1.93 to 2.36)			
Exercise + Psychotherapy+Support Person with Dementia vs. Prednisone	-0.17 (-2.38 to 2.04)	-0.88 (-12.14 to 10.41)	42.0	-0.15 (-2.57 to 2.23)			
Exercise + Psychotherapy+Support Person with Dementia vs. Psychotherapy	0.54 (-1.1 to 2.25)	2.73 (-5.58 to 11.45)	12.7	0.57 (-1.35 to 2.47)			
Exercise + Psychotherapy+Support Person with Dementia vs. Psychotherapy + Education Caregiver and Person with Dementia	0.44 (-1.41 to 2.33)	2.26 (-7.19 to 11.89)	19.7	0.42 (-1.66 to 2.55)			
Exercise + Psychotherapy+Support Person with Dementia vs. Recreation Therapy	0.52 (-1.11 to 2.19)	2.63 (-5.65 to 11.15)	12.9	0.49 (-1.31 to 2.36)			
Exercise + Psychotherapy+Support Person with Dementia vs. Reminiscence + Recreation Therapy	1.03 (-1.06 to 3.09)	5.23 (-5.38 to 15.76)	8.1	1 (-1.26 to 3.32)			
Exercise + Psychotherapy+Support Person with Dementia vs. Reminiscence Therapy	0.76 (-0.84 to 2.44)	3.9 (-4.27 to 12.44)	8.0	0.73 (-1.09 to 2.66)			
Exercise + Psychotherapy+Support Person with Dementia vs. Reminiscence + Reality Orientation	0.24 (-1.6 to 2.06)	1.21 (-8.18 to 10.49)	24.7	0.22 (-1.77 to 2.26)			
Exercise + Psychotherapy+Support	0.58 (-1.07 to 2.23)	2.94 (-5.44 to 11.37)	12.4	0.59 (-1.34 to 2.45)			

Person with Dementia vs. Social Interaction							
Exercise + Psychotherapy+Support Person with Dementia vs. Transcutaneous Stimulation	0.55 (-1.49 to 2.55)	2.81 (-7.57 to 13)	17.6	0.56 (-1.67 to 2.76)			
Exercise + Psychotherapy+Support Person with Dementia vs. Usual Care	0.31 (-1.28 to 1.96)	1.59 (-6.54 to 10.01)	19.7	0.3 (-1.53 to 2.23)			
Exercise vs. Antidepressant	-0.25 (-1.44 to 0.79)	-1.3 (-7.36 to 4.01)	40.5	-0.27 (-1.73 to 1.15)			
Exercise vs. Music Therapy	-0.08 (-0.47 to 0.31)	-0.42 (-2.41 to 1.59)	5.6	-0.09 (-1.07 to 0.91)			
Exercise vs. Placebo	-0.37 (-1.52 to 0.62)	-1.91 (-7.77 to 3.18)	48.2	-0.38 (-1.82 to 1.01)			
Exercise vs. Reminiscence + Reality Orientation	-0.36 (-1.22 to 0.5)	-1.82 (-6.21 to 2.56)	47.2	-0.35 (-1.61 to 0.96)			
Exercise vs. Reminiscence Therapy	0.18 (-0.23 to 0.57)	0.91 (-1.16 to 2.88)	0.6	0.17 (-0.84 to 1.17)			
Exercise vs. Social Interaction	-0.03 (-0.44 to 0.38)	-0.15 (-2.23 to 1.94)	4.2	-0.04 (-1.03 to 0.99)	0.31 (-0.38 to 1.01)	1.59 (-1.94 to 5.15)	2.2
Exercise vs. Usual Care	-0.27 (-0.58 to 0.03)	-1.39 (-2.94 to 0.14)	21.9	-0.3 (-1.28 to 0.7)	-0.47 (-0.89 to -0.06)	-2.41 (-4.54 to -0.31)	63.7
Hormonal Therapy vs. Antidepressant	-0.01 (-0.54 to 0.48)	-0.07 (-2.73 to 2.46)	7.6	-0.01 (-1.09 to 1.06)			
Hormonal Therapy vs. Antihypertensive	-0.02 (-0.68 to 0.64)	-0.11 (-3.46 to 3.29)	14.9	-0.05 (-1.18 to 1.16)			
Hormonal Therapy vs. Cognitive Rehabilitation	-0.01 (-1.08 to 1.24)	-0.05 (-5.53 to 6.33)	25.2	0.01 (-1.47 to 1.53)			
Hormonal Therapy vs. Cognitive Stimulation	0.54 (-0.53 to 1.8)	2.73 (-2.73 to 9.17)	5.0	0.53 (-0.95 to 2.12)			
Hormonal Therapy vs. Etanercept	0.01 (-1.25 to 1.22)	0.04 (-6.38 to 6.21)	26.8	-0.01 (-1.58 to 1.56)			

Hormonal Therapy vs. Exercise	0.24 (-0.83 to 1.46)	1.22 (-4.24 to 7.43)	14.3	0.27 (-1.22 to 1.76)			
Hormonal Therapy vs. Multidisciplinary Care	0.36 (-0.74 to 1.59)	1.84 (-3.77 to 8.09)	10.3	0.37 (-1.18 to 1.89)			
Hormonal Therapy vs. Music Therapy	0.17 (-0.92 to 1.38)	0.86 (-4.71 to 7.03)	17.3	0.19 (-1.26 to 1.79)			
Hormonal Therapy vs. Placebo	-0.13 (-0.52 to 0.25)	-0.65 (-2.68 to 1.28)	8.9	-0.13 (-1.13 to 0.88)	-0.13 (-0.52 to 0.26)	-0.68 (-2.67 to 1.32)	8.8
Hormonal Therapy vs. Psychotherapy	0.2 (-0.87 to 1.41)	1.04 (-4.43 to 7.21)	15.4	0.21 (-1.28 to 1.72)			
Hormonal Therapy vs. Recreation Therapy	0.16 (-0.88 to 1.34)	0.81 (-4.47 to 6.82)	16.8	0.17 (-1.25 to 1.71)			
Hormonal Therapy vs. Reminiscence + Reality Orientation	-0.1 (-1.46 to 1.3)	-0.5 (-7.45 to 6.63)	33.9	-0.11 (-1.75 to 1.65)			
Hormonal Therapy vs. Reminiscence + Recreation Therapy	0.69 (-0.91 to 2.36)	3.49 (-4.65 to 12.01)	10.2	0.67 (-1.16 to 2.54)			
Hormonal Therapy vs. Reminiscence Therapy	0.42 (-0.63 to 1.64)	2.12 (-3.21 to 8.34)	7.5	0.41 (-0.99 to 1.98)			
Hormonal Therapy vs. Social Interaction	0.22 (-0.87 to 1.45)	1.14 (-4.43 to 7.39)	14.8	0.21 (-1.25 to 1.77)			
Hormonal Therapy vs. Transcutaneous Stimulation	0.23 (-0.37 to 0.83)	1.15 (-1.9 to 4.23)	2.1	0.21 (-0.94 to 1.36)			
Hormonal Therapy vs. Usual Care	-0.04 (-1.07 to 1.13)	-0.18 (-5.45 to 5.77)	26.1	-0.03 (-1.47 to 1.49)			
Light Therapy vs. ADL Modification	0.47 (-0.7 to 1.64)	2.4 (-3.56 to 8.35)	6.8	0.47 (-1.04 to 1.92)			
Light Therapy vs. Antidepressant	0.07 (-1.31 to 1.28)	0.36 (-6.68 to 6.52)	24.5	0.07 (-1.51 to 1.56)			
Light Therapy vs. Antihypertensive	0.06 (-1.37 to 1.33)	0.33 (-6.96 to 6.76)	25.5	0.07 (-1.63 to 1.66)			
Light Therapy vs. Antipsychotic	-0.01 (-1.29 to 1.21)	-0.04 (-6.59 to 6.17)	27.3	-0.03 (-1.61 to 1.54)			
Light Therapy vs. Caregiver Education	0.23 (-0.51 to 0.94)	1.19 (-2.59 to 4.78)	4.2	0.24 (-0.97 to 1.42)			

Light Therapy vs. Caregiver Support	-0.52 (-1.54 to 0.48)	-2.66 (-7.85 to 2.46)	60.1	-0.5 (-1.91 to 0.84)			
Light Therapy vs. Cholinesterase Inhibitor	0.29 (-0.88 to 1.42)	1.5 (-4.49 to 7.22)	13.9	0.3 (-1.27 to 1.76)			
Light Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.26 (0.74 to 3.81)	11.53 (3.75 to 19.42)	0.1	2.27 (0.43 to 4.05)			
Light Therapy vs. Cognitive Rehabilitation	0.09 (-0.63 to 0.75)	0.45 (-3.23 to 3.82)	9.2	0.1 (-1.13 to 1.24)			
Light Therapy vs. Cognitive Stimulation	0.63 (-0.05 to 1.27)	3.19 (-0.27 to 6.45)	0.2	0.64 (-0.5 to 1.8)			
Light Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.45 (0.97 to 3.95)	12.5 (4.95 to 20.12)	0.0	2.48 (0.67 to 4.2)			
Light Therapy vs. Etanercept	0.06 (-1.62 to 1.75)	0.28 (-8.28 to 8.95)	29.3	0.07 (-1.86 to 1.91)			
Light Therapy vs. Exercise	0.33 (-0.36 to 0.98)	1.66 (-1.85 to 4.99)	2.0	0.33 (-0.9 to 1.46)			
Light Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.02 (-2.45 to 0.44)	-5.22 (-12.5 to 2.24)	80.5	-1.01 (-2.7 to 0.73)			
Light Therapy vs. Hormonal Therapy	0.09 (-1.25 to 1.3)	0.44 (-6.37 to 6.62)	24.0	0.08 (-1.51 to 1.6)			
Light Therapy vs. Massage and Touch Therapy	1.83 (0.96 to 2.72)	9.31 (4.91 to 13.87)	0.0	1.84 (0.49 to 3.11)			
Light Therapy vs. Multidisciplinary Care	0.44 (-0.27 to 1.14)	2.25 (-1.39 to 5.82)	1.0	0.45 (-0.74 to 1.61)			
Light Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.05 (-1.33 to 1.26)	-0.28 (-6.79 to 6.42)	30.2	-0.06 (-1.59 to 1.61)			

Light Therapy vs. Music + Reminiscence Therapy + Orientation	0.16 (-1.26 to 1.5)	0.8 (-6.4 to 7.64)	21.7	0.15 (-1.57 to 1.84)			
Light Therapy vs. Music Therapy	0.24 (-0.43 to 0.89)	1.21 (-2.2 to 4.54)	3.5	0.24 (-0.97 to 1.46)			
Light Therapy vs. Occupational Therapy	0.56 (-0.23 to 1.28)	2.84 (-1.16 to 6.5)	0.8	0.54 (-0.65 to 1.75)			
Light Therapy vs. Placebo	-0.05 (-1.33 to 1.11)	-0.25 (-6.8 to 5.66)	29.0	-0.05 (-1.71 to 1.49)			
Light Therapy vs. Prednisone	-0.41 (-2.04 to 1.17)	-2.07 (-10.41 to 5.97)	50.6	-0.41 (-2.34 to 1.41)			
Light Therapy vs. Psychotherapy	0.28 (-0.4 to 0.95)	1.43 (-2.05 to 4.86)	2.6	0.25 (-0.93 to 1.44)			
Light Therapy vs. Psychotherapy + Education Caregiver and Person with Dementia	0.18 (-0.91 to 1.29)	0.94 (-4.66 to 6.55)	16.1	0.18 (-1.32 to 1.61)			
Light Therapy vs. Recreation Therapy	0.25 (-0.41 to 0.89)	1.28 (-2.11 to 4.54)	2.8	0.27 (-0.95 to 1.38)			
Light Therapy vs. Reminiscence + Reality Orientation	-0.04 (-1.1 to 0.98)	-0.2 (-5.63 to 5.02)	24.4	-0.04 (-1.47 to 1.35)			
Light Therapy vs. Reminiscence + Recreation Therapy	0.73 (-0.57 to 2.07)	3.73 (-2.91 to 10.55)	4.7	0.73 (-0.88 to 2.38)			
Light Therapy vs. Reminiscence Therapy	0.5 (-0.18 to 1.17)	2.56 (-0.94 to 5.96)	0.7	0.49 (-0.64 to 1.66)			
Light Therapy vs. Social Interaction	0.29 (-0.38 to 0.92)	1.5 (-1.92 to 4.71)	2.3	0.28 (-0.86 to 1.45)	0.18 (-0.41 to 0.76)	0.91 (-2.09 to 3.88)	2.6
Light Therapy vs. Transcutaneous Stimulation	0.31 (-1.05 to 1.6)	1.56 (-5.35 to 8.13)	16.4	0.29 (-1.35 to 1.84)			
Light Therapy vs. Usual Care	0.05 (-0.58 to 0.64)	0.24 (-2.97 to 3.27)	8.0	0.06 (-1.09 to 1.15)	0.09 (-0.65 to 0.84)	0.48 (-3.31 to 4.28)	9.6
Lipid Lowering Therapy vs. ADL Modification	0 (-3.2 to 3.23)	-0.01 (-16.32 to 16.49)	41.0	0.01 (-3.34 to 3.37)			

Lipid Lowering Therapy vs. Animal Therapy	0.02 (-3.18 to 3.25)	0.12 (-16.21 to 16.56)	40.1	0.02 (-3.34 to 3.42)			
Lipid Lowering Therapy vs. Antidepressant	-0.41 (-3.39 to 2.41)	-2.09 (-17.28 to 12.29)	50.6	-0.4 (-3.56 to 2.58)			
Lipid Lowering Therapy vs. Antidepressant + Cholinesterase Inhibitor	0.11 (-2.94 to 3.16)	0.56 (-14.98 to 16.11)	37.6	0.1 (-3.05 to 3.33)			
Lipid Lowering Therapy vs. Antihypertensive	-0.42 (-3.4 to 2.55)	-2.14 (-17.34 to 12.99)	50.6	-0.42 (-3.52 to 2.68)			
Lipid Lowering Therapy vs. Antimicrobial	-0.22 (-3.3 to 2.8)	-1.1 (-16.81 to 14.3)	45.7	-0.23 (-3.43 to 2.88)			
Lipid Lowering Therapy vs. Antipsychotic	-0.49 (-3.43 to 2.4)	-2.48 (-17.5 to 12.22)	52.9	-0.49 (-3.61 to 2.49)			
Lipid Lowering Therapy vs. Aromatherapy	-0.04 (-3.54 to 3.5)	-0.2 (-18.03 to 17.85)	42.3	-0.03 (-3.69 to 3.65)			
Lipid Lowering Therapy vs. Caregiver Education	-0.24 (-3.34 to 2.86)	-1.23 (-17.02 to 14.57)	46.1	-0.26 (-3.46 to 3.02)			
Lipid Lowering Therapy vs. Caregiver Support	-1.01 (-4.13 to 2.09)	-5.17 (-21.04 to 10.65)	64.3	-1 (-4.35 to 2.27)			
Lipid Lowering Therapy vs. Cholinesterase Inhibitor	-0.17 (-3.17 to 2.77)	-0.86 (-16.15 to 14.1)	44.6	-0.16 (-3.33 to 2.86)			
Lipid Lowering Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.82 (-1.23 to 4.97)	9.29 (-6.28 to 25.36)	8.3	1.8 (-1.34 to 5.07)			

Lipid Lowering Therapy vs. Cognitive Rehabilitation	-0.4 (-3.5 to 2.76)	-2.05 (-17.82 to 14.08)	50.2	-0.41 (-3.59 to 2.81)			
Lipid Lowering Therapy vs. Cognitive Stimulation	0.13 (-2.89 to 3.23)	0.69 (-14.74 to 16.5)	37.1	0.15 (-3.12 to 3.41)			
Lipid Lowering Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2 (-1.29 to 5.25)	10.22 (-6.57 to 26.75)	7.7	2.01 (-1.45 to 5.46)			
Lipid Lowering Therapy vs. Dextromethorphan-Quinidine	-0.28 (-3.9 to 3.29)	-1.42 (-19.91 to 16.77)	47.9	-0.29 (-4.02 to 3.45)			
Lipid Lowering Therapy vs. Education + Support Caregiver and Person with Dementia	-0.42 (-3.6 to 2.74)	-2.12 (-18.37 to 13.99)	50.5	-0.4 (-3.79 to 2.87)			
Lipid Lowering Therapy vs. Education Caregiver and Person with Dementia	-0.41 (-3.45 to 2.79)	-2.07 (-17.62 to 14.24)	50.5	-0.4 (-3.59 to 2.89)			
Lipid Lowering Therapy vs. Education Person with Dementia	-1.04 (-4.24 to 2.12)	-5.3 (-21.6 to 10.81)	65.1	-1 (-4.38 to 2.31)			
Lipid Lowering Therapy vs. Environmental Modification	-0.18 (-4.39 to 3.95)	-0.93 (-22.37 to 20.17)	46.1	-0.24 (-4.47 to 4.07)			
Lipid Lowering Therapy vs. Etanercept	-0.36 (-3.65 to 2.64)	-1.84 (-18.6 to 13.45)	49.1	-0.38 (-3.88 to 2.76)			
Lipid Lowering Therapy vs. Exercise	-0.17 (-3.22 to 2.89)	-0.88 (-16.39 to 14.76)	44.2	-0.15 (-3.42 to 2.99)			
Lipid Lowering Therapy vs. Exercise + ADL Modification	-0.06 (-3.32 to 3.15)	-0.32 (-16.92 to 16.06)	41.7	-0.1 (-3.46 to 3.22)			
Lipid Lowering Therapy vs. Exercise + Caregiver Education	-0.2 (-3.53 to 2.97)	-1 (-18 to 15.16)	45.3	-0.18 (-3.58 to 3.18)			

Lipid Lowering Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.49 (-4.89 to 1.81)	-7.61 (-24.92 to 9.21)	73.3	-1.5 (-5.01 to 1.91)			
Lipid Lowering Therapy vs. Exercise + Psychotherapy+Support Person with Dementia	-0.69 (-4.18 to 2.74)	-3.51 (-21.29 to 13.96)	56.9	-0.71 (-4.31 to 2.93)			
Lipid Lowering Therapy vs. Hormonal Therapy	-0.4 (-3.36 to 2.55)	-2.04 (-17.15 to 13.02)	50.3	-0.41 (-3.57 to 2.73)			
Lipid Lowering Therapy vs. Light Therapy	-0.47 (-3.58 to 2.61)	-2.41 (-18.26 to 13.31)	51.9	-0.46 (-3.8 to 2.8)			
Lipid Lowering Therapy vs. Massage and Touch Therapy	1.36 (-1.79 to 4.45)	6.92 (-9.12 to 22.67)	13.5	1.37 (-1.98 to 4.68)			
Lipid Lowering Therapy vs. Massage and Touch Therapy + Aromatherapy	-0.71 (-4 to 2.59)	-3.63 (-20.39 to 13.23)	57.4	-0.69 (-4.13 to 2.72)			
Lipid Lowering Therapy vs. Memantine	-0.45 (-3.47 to 2.57)	-2.28 (-17.71 to 13.1)	51.5	-0.45 (-3.66 to 2.73)			
Lipid Lowering Therapy vs. Memantine + Antidepressant	0.03 (-3.21 to 3.12)	0.15 (-16.35 to 15.89)	40.3	0.04 (-3.28 to 3.33)			
Lipid Lowering Therapy vs. Mood Stabilizer	0.03 (-3.1 to 3)	0.16 (-15.8 to 15.32)	39.2	0.03 (-3.25 to 3.13)			
Lipid Lowering Therapy vs. Multidisciplinary Care	-0.04 (-3.1 to 3.05)	-0.18 (-15.83 to 15.56)	41.3	-0.03 (-3.25 to 3.12)			
Lipid Lowering Therapy vs. Multisensory Stimulation	-0.29 (-3.47 to 2.85)	-1.49 (-17.71 to 14.52)	47.3	-0.27 (-3.63 to 2.93)			
Lipid Lowering Therapy vs. Multisensory	-0.52 (-3.76 to 2.81)	-2.65 (-19.18 to 14.32)	52.7	-0.51 (-3.88 to 2.91)			

Stimulation + Reminiscence Therapy + Exercise							
Lipid Lowering Therapy vs. Music + Reminiscence Therapy + Orientation	-0.33 (-3.57 to 3.04)	-1.69 (-18.19 to 15.49)	48.8	-0.35 (-3.66 to 3.12)			
Lipid Lowering Therapy vs. Music Therapy	-0.24 (-3.31 to 2.89)	-1.25 (-16.9 to 14.75)	46.2	-0.21 (-3.42 to 2.98)			
Lipid Lowering Therapy vs. Occupational Therapy	0.08 (-3.01 to 3.19)	0.42 (-15.36 to 16.26)	38.9	0.08 (-3.2 to 3.32)			
Lipid Lowering Therapy vs. Placebo	-0.54 (-3.46 to 2.35)	-2.76 (-17.62 to 12)	54.2	-0.53 (-3.72 to 2.56)	-0.53 (-3.33 to 2.26)	-2.69 (-17 to 11.54)	53.3
Lipid Lowering Therapy vs. Prednisone	-0.89 (-4.06 to 2.11)	-4.54 (-20.72 to 10.78)	62.0	-0.92 (-4.15 to 2.24)			
Lipid Lowering Therapy vs. Psychotherapy	-0.2 (-3.29 to 2.89)	-1 (-16.79 to 14.73)	45.0	-0.21 (-3.34 to 3.01)			
Lipid Lowering Therapy vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.35 (-3.44 to 3.07)	-1.78 (-17.55 to 15.67)	49.1	-0.35 (-3.69 to 3.23)			
Lipid Lowering Therapy vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.58 (-2.65 to 3.85)	2.95 (-13.54 to 19.61)	28.1	0.61 (-2.82 to 4.08)			
Lipid Lowering Therapy vs. Recreation Therapy	-0.23 (-3.32 to 2.87)	-1.15 (-16.94 to 14.61)	46.2	-0.23 (-3.38 to 2.84)			
Lipid Lowering Therapy vs. Relaxation Therapy	-0.48 (-3.64 to 2.62)	-2.44 (-18.58 to 13.37)	52.2	-0.48 (-3.7 to 2.8)			

Lipid Lowering Therapy vs. Reminiscence + Reality Orientation	-0.52 (-3.67 to 2.66)	-2.63 (-18.73 to 13.58)	53.0	-0.5 (-3.76 to 2.82)			
Lipid Lowering Therapy vs. Reminiscence + Recreation Therapy	0.28 (-3.09 to 3.57)	1.45 (-15.75 to 18.18)	33.6	0.33 (-3.15 to 3.64)			
Lipid Lowering Therapy vs. Reminiscence Therapy	0.02 (-3.07 to 3.14)	0.08 (-15.64 to 15.99)	40.1	0.03 (-3.32 to 3.24)			
Lipid Lowering Therapy vs. Social Interaction	-0.17 (-3.26 to 2.92)	-0.89 (-16.6 to 14.91)	44.7	-0.19 (-3.44 to 2.94)			
Lipid Lowering Therapy vs. Social Interaction + ADL Modification	-0.06 (-3.2 to 3.17)	-0.33 (-16.3 to 16.17)	41.8	-0.06 (-3.31 to 3.26)			
Lipid Lowering Therapy vs. Stimulant	-0.06 (-3.14 to 2.98)	-0.3 (-16 to 15.18)	41.5	-0.03 (-3.32 to 3.19)			
Lipid Lowering Therapy vs. Transcutaneous Stimulation	-0.18 (-3.17 to 2.73)	-0.93 (-16.19 to 13.93)	43.8	-0.16 (-3.33 to 2.87)			
Lipid Lowering Therapy vs. Usual Care	-0.42 (-3.5 to 2.63)	-2.15 (-17.83 to 13.43)	50.9	-0.42 (-3.64 to 2.83)			
Massage and Touch Therapy vs. ADL Modification	-1.33 (-2.49 to -0.18)	-6.8 (-12.7 to -0.92)	94.8	-1.35 (-2.87 to 0.13)			
Massage and Touch Therapy vs. Antidepressant	-1.76 (-3.06 to -0.59)	-8.99 (-15.59 to -3.01)	98.9	-1.77 (-3.39 to -0.22)			
Massage and Touch Therapy vs. Antihypertensive	-1.78 (-3.15 to -0.47)	-9.06 (-16.08 to -2.41)	98.3	-1.78 (-3.41 to -0.2)			
Massage and Touch Therapy vs. Caregiver Education	-1.57 (-2.33 to -0.85)	-8.03 (-11.87 to -4.35)	99.9	-1.59 (-2.76 to -0.39)			

Massage and Touch Therapy vs. Caregiver Support	-2.35 (-3.34 to -1.32)	-11.96 (-17.03 to -6.75)	100.0	-2.35 (-3.74 to -0.87)			
Massage and Touch Therapy vs. Cholinesterase Inhibitor	-1.52 (-2.75 to -0.43)	-7.76 (-14.05 to -2.19)	97.9	-1.56 (-3.07 to -0.04)			
Massage and Touch Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	0.46 (-1.14 to 1.91)	2.34 (-5.81 to 9.74)	14.0	0.46 (-1.33 to 2.25)			
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.74 (-2.43 to -1.05)	-8.85 (-12.41 to -5.37)	100.0	-1.74 (-2.92 to -0.57)			
Massage and Touch Therapy vs. Cognitive Stimulation	-1.21 (-1.87 to -0.49)	-6.17 (-9.55 to -2.5)	98.7	-1.21 (-2.41 to -0.06)			
Massage and Touch Therapy vs. Etanercept	-1.75 (-3.46 to -0.08)	-8.92 (-17.63 to -0.42)	94.3	-1.76 (-3.56 to 0.15)			
Massage and Touch Therapy vs. Exercise	-1.5 (-2.2 to -0.82)	-7.66 (-11.23 to -4.19)	99.9	-1.51 (-2.64 to -0.31)			
Massage and Touch Therapy vs. Exercise + Education Caregiver and Person with Dementia	-2.84 (-4.24 to -1.43)	-14.5 (-21.63 to -7.31)	100.0	-2.83 (-4.64 to -1.12)			
Massage and Touch Therapy vs. Hormonal Therapy	-1.74 (-3.08 to -0.53)	-8.85 (-15.7 to -2.72)	98.8	-1.72 (-3.38 to -0.23)			
Massage and Touch Therapy vs. Multidisciplinary Care	-1.38 (-2.12 to -0.65)	-7.06 (-10.83 to -3.31)	99.5	-1.38 (-2.6 to -0.2)			
Massage and Touch Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-1.87 (-3.19 to -0.56)	-9.54 (-16.24 to -2.86)	98.6	-1.87 (-3.47 to -0.27)			

Massage and Touch Therapy vs. Music Therapy	-1.58 (-2.29 to -0.9)	-8.04 (-11.7 to -4.58)	99.8	-1.58 (-2.7 to -0.38)			
Massage and Touch Therapy vs. Occupational Therapy	-1.27 (-2.04 to -0.51)	-6.45 (-10.38 to -2.6)	98.9	-1.27 (-2.5 to -0.04)			
Massage and Touch Therapy vs. Placebo	-1.87 (-3.13 to -0.72)	-9.54 (-15.97 to -3.67)	99.7	-1.88 (-3.43 to -0.45)			
Massage and Touch Therapy vs. Prednisone	-2.23 (-3.86 to -0.66)	-11.38 (-19.71 to -3.38)	98.9	-2.2 (-4.14 to -0.42)			
Massage and Touch Therapy vs. Psychotherapy	-1.55 (-2.27 to -0.83)	-7.88 (-11.58 to -4.22)	99.8	-1.55 (-2.74 to -0.37)			
Massage and Touch Therapy vs. Recreation Therapy	-1.58 (-2.26 to -0.9)	-8.06 (-11.52 to -4.61)	99.9	-1.58 (-2.81 to -0.37)			
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.86 (-2.9 to -0.83)	-9.5 (-14.76 to -4.26)	99.7	-1.85 (-3.23 to -0.4)			
Massage and Touch Therapy vs. Reminiscence + Recreation Therapy	-1.1 (-2.43 to 0.33)	-5.6 (-12.4 to 1.67)	83.0	-1.08 (-2.71 to 0.69)			
Massage and Touch Therapy vs. Reminiscence Therapy	-1.32 (-2.02 to -0.62)	-6.72 (-10.28 to -3.15)	99.6	-1.35 (-2.5 to -0.15)			
Massage and Touch Therapy vs. Social Interaction	-1.53 (-2.24 to -0.81)	-7.78 (-11.42 to -4.15)	99.9	-1.53 (-2.76 to -0.38)			
Massage and Touch Therapy vs. Transcutaneous Stimulation	-1.51 (-2.84 to -0.26)	-7.71 (-14.51 to -1.33)	96.0	-1.53 (-3.17 to 0.05)			
Massage and Touch Therapy vs. Usual Care	-1.77 (-2.41 to -1.15)	-9.03 (-12.28 to -5.88)	100.0	-1.77 (-2.91 to -0.65)	-1.77 (-2.42 to -1.12)	-9.06 (-12.38 to -5.73)	100.0

Massage and Touch Therapy + Aromatherapy vs. ADL Modification	0.74 (-0.71 to 2.17)	3.78 (-3.61 to 11.04)	6.9	0.72 (-0.99 to 2.42)			
Massage and Touch Therapy + Aromatherapy vs. Animal Therapy	0.77 (-0.63 to 2.12)	3.9 (-3.21 to 10.81)	5.4	0.77 (-0.95 to 2.4)			
Massage and Touch Therapy + Aromatherapy vs. Antidepressant	0.31 (-1.24 to 1.86)	1.58 (-6.33 to 9.5)	18.8	0.31 (-1.46 to 2.1)			
Massage and Touch Therapy + Aromatherapy vs. Antidepressant + Cholinesterase Inhibitor	0.84 (-0.85 to 2.59)	4.26 (-4.36 to 13.19)	8.1	0.84 (-1.14 to 2.8)			
Massage and Touch Therapy + Aromatherapy vs. Antihypertensive	0.32 (-1.33 to 1.91)	1.61 (-6.79 to 9.73)	20.3	0.32 (-1.63 to 2.14)			
Massage and Touch Therapy + Aromatherapy vs. Antimicrobial	0.51 (-1.34 to 2.4)	2.59 (-6.83 to 12.22)	16.9	0.47 (-1.59 to 2.64)			
Massage and Touch Therapy + Aromatherapy vs. Antipsychotic	0.24 (-1.28 to 1.76)	1.24 (-6.53 to 8.97)	21.3	0.22 (-1.56 to 2.04)			
Massage and Touch Therapy + Aromatherapy vs. Caregiver Education	0.5 (-0.64 to 1.62)	2.56 (-3.28 to 8.28)	6.8	0.5 (-0.98 to 1.98)			
Massage and Touch Therapy + Aromatherapy vs. Caregiver Support	-0.27 (-1.57 to 1.11)	-1.36 (-8.01 to 5.68)	42.9	-0.29 (-1.95 to 1.37)			
Massage and Touch Therapy +	0.54 (-0.9 to 1.99)	2.77 (-4.57 to 10.13)	10.8	0.54 (-1.2 to 2.24)			

Aromatherapy vs. Cholinesterase Inhibitor							
Massage and Touch Therapy + Aromatherapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.55 (0.74 to 4.33)	12.99 (3.77 to 22.06)	0.0	2.55 (0.44 to 4.58)			
Massage and Touch Therapy + Aromatherapy vs. Cognitive Rehabilitation	0.35 (-0.76 to 1.46)	1.8 (-3.89 to 7.44)	10.5	0.35 (-1.14 to 1.87)			
Massage and Touch Therapy + Aromatherapy vs. Cognitive Stimulation	0.89 (-0.21 to 1.95)	4.53 (-1.05 to 9.96)	1.3	0.85 (-0.58 to 2.29)			
Massage and Touch Therapy + Aromatherapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.71 (0.91 to 4.44)	13.81 (4.66 to 22.62)	0.0	2.71 (0.71 to 4.71)			
Massage and Touch Therapy + Aromatherapy vs. Education + Support Caregiver and Person with Dementia	0.31 (-1.1 to 1.81)	1.59 (-5.59 to 9.23)	17.0	0.3 (-1.31 to 2.13)			
Massage and Touch Therapy + Aromatherapy vs. Education Caregiver and Person with Dementia	0.33 (-0.91 to 1.57)	1.68 (-4.64 to 8.03)	12.6	0.32 (-1.21 to 1.96)			
Massage and Touch Therapy + Aromatherapy vs.	-0.32 (-1.84 to 1.25)	-1.64 (-9.37 to 6.38)	46.6	-0.31 (-2.17 to 1.46)			

Education Person with Dementia							
Massage and Touch Therapy + Aromatherapy vs. Etanercept	0.32 (-1.57 to 2.26)	1.61 (-7.99 to 11.55)	22.1	0.31 (-1.78 to 2.47)			
Massage and Touch Therapy + Aromatherapy vs. Exercise	0.59 (-0.56 to 1.7)	2.99 (-2.88 to 8.65)	4.7	0.57 (-0.89 to 2.04)			
Massage and Touch Therapy + Aromatherapy vs. Exercise + ADL Modification	0.64 (-0.83 to 2.06)	3.27 (-4.25 to 10.5)	9.0	0.65 (-1.16 to 2.4)			
Massage and Touch Therapy + Aromatherapy vs. Exercise + Caregiver Education	0.49 (-0.92 to 2.02)	2.51 (-4.68 to 10.29)	11.7	0.5 (-1.3 to 2.3)			
Massage and Touch Therapy + Aromatherapy vs. Exercise + Education Caregiver and Person with Dementia	-0.78 (-2.37 to 0.89)	-3.96 (-12.09 to 4.54)	67.0	-0.77 (-2.61 to 1.13)			
Massage and Touch Therapy + Aromatherapy vs. Exercise + Psychotherapy + Support Person with Dementia	0 (-1.98 to 1.97)	-0.02 (-10.1 to 10.04)	35.6	0.02 (-2.18 to 2.18)			
Massage and Touch Therapy + Aromatherapy vs. Hormonal Therapy	0.33 (-1.22 to 1.88)	1.68 (-6.23 to 9.57)	18.6	0.33 (-1.51 to 2.11)			
Massage and Touch Therapy +	0.26 (-1 to 1.47)	1.34 (-5.09 to 7.47)	15.8	0.27 (-1.27 to 1.85)			

Aromatherapy vs. Light Therapy							
Massage and Touch Therapy + Aromatherapy vs. Massage and Touch Therapy	2.08 (0.81 to 3.33)	10.59 (4.11 to 16.96)	0.0	2.09 (0.57 to 3.64)			
Massage and Touch Therapy + Aromatherapy vs. Memantine	0.3 (-1.41 to 2)	1.53 (-7.21 to 10.22)	20.9	0.3 (-1.67 to 2.19)			
Massage and Touch Therapy + Aromatherapy vs. Memantine + Antidepressant	0.69 (-1.3 to 2.69)	3.54 (-6.65 to 13.71)	14.0	0.71 (-1.51 to 2.99)			
Massage and Touch Therapy + Aromatherapy vs. Mood Stabilizer	0.76 (-1.07 to 2.51)	3.89 (-5.43 to 12.8)	11.3	0.76 (-1.31 to 2.75)			
Massage and Touch Therapy + Aromatherapy vs. Multidisciplinary Care	0.7 (-0.43 to 1.84)	3.56 (-2.21 to 9.38)	3.0	0.7 (-0.82 to 2.21)			
Massage and Touch Therapy + Aromatherapy vs. Multisensory Stimulation	0.46 (-0.82 to 1.77)	2.35 (-4.17 to 9.04)	9.4	0.48 (-1.16 to 2.08)			
Massage and Touch Therapy + Aromatherapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	0.2 (-1.35 to 1.81)	1 (-6.88 to 9.25)	23.0	0.2 (-1.62 to 2.07)			
Massage and Touch Therapy + Aromatherapy vs.	0.39 (-1.18 to 2.1)	1.98 (-6.04 to 10.7)	16.3	0.39 (-1.43 to 2.27)			

Music + Reminiscence Therapy + Orientation							
Massage and Touch Therapy + Aromatherapy vs. Music Therapy	0.5 (-0.61 to 1.63)	2.54 (-3.1 to 8.29)	6.0	0.52 (-0.98 to 1.99)			
Massage and Touch Therapy + Aromatherapy vs. Occupational Therapy	0.82 (-0.34 to 1.96)	4.17 (-1.76 to 10)	2.2	0.81 (-0.71 to 2.34)			
Massage and Touch Therapy + Aromatherapy vs. Placebo	0.21 (-1.31 to 1.73)	1.06 (-6.66 to 8.8)	22.5	0.18 (-1.58 to 1.94)			
Massage and Touch Therapy + Aromatherapy vs. Prednisone	-0.15 (-1.98 to 1.68)	-0.79 (-10.08 to 8.59)	39.9	-0.16 (-2.14 to 1.95)			
Massage and Touch Therapy + Aromatherapy vs. Psychotherapy	0.54 (-0.57 to 1.65)	2.78 (-2.91 to 8.43)	5.1	0.53 (-0.91 to 2.07)			
Massage and Touch Therapy + Aromatherapy vs. Psychotherapy + Education Caregiver and Person with Dementia	0.43 (-0.93 to 1.84)	2.17 (-4.76 to 9.38)	13.0	0.44 (-1.23 to 2.17)			
Massage and Touch Therapy + Aromatherapy vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	1.3 (-0.24 to 2.87)	6.65 (-1.2 to 14.62)	1.6	1.34 (-0.45 to 3.07)			
Massage and Touch Therapy + Aromatherapy vs. Recreation Therapy	0.5 (-0.6 to 1.61)	2.55 (-3.06 to 8.19)	5.7	0.49 (-1.02 to 1.99)			

Massage and Touch Therapy + Aromatherapy vs. Relaxation Therapy	0.27 (-1.01 to 1.54)	1.36 (-5.15 to 7.85)	16.5	0.26 (-1.33 to 1.78)			
Massage and Touch Therapy + Aromatherapy vs. Reminiscence + Reality Orientation	0.21 (-1.12 to 1.59)	1.09 (-5.71 to 8.12)	19.0	0.23 (-1.43 to 1.89)			
Massage and Touch Therapy + Aromatherapy vs. Reminiscence + Recreation Therapy	0.99 (-0.69 to 2.68)	5.04 (-3.51 to 13.65)	5.1	0.99 (-0.95 to 2.95)			
Massage and Touch Therapy + Aromatherapy vs. Reminiscence Therapy	0.76 (-0.34 to 1.87)	3.87 (-1.74 to 9.55)	2.1	0.73 (-0.68 to 2.29)			
Massage and Touch Therapy + Aromatherapy vs. Social Interaction	0.56 (-0.58 to 1.67)	2.84 (-2.97 to 8.5)	5.1	0.53 (-0.91 to 2.03)			
Massage and Touch Therapy + Aromatherapy vs. Social Interaction + ADL Modification	0.66 (-0.87 to 2.15)	3.39 (-4.45 to 10.98)	8.7	0.64 (-1.09 to 2.44)			
Massage and Touch Therapy + Aromatherapy vs. Stimulant	0.63 (-1.21 to 2.53)	3.2 (-6.17 to 12.91)	13.4	0.65 (-1.45 to 2.79)			
Massage and Touch Therapy + Aromatherapy vs. Transcutaneous Stimulation	0.54 (-1.07 to 2.11)	2.78 (-5.44 to 10.75)	12.0	0.55 (-1.39 to 2.37)			
Massage and Touch Therapy + Aromatherapy vs. Usual Care	0.32 (-0.76 to 1.37)	1.62 (-3.89 to 6.97)	10.5	0.29 (-1.1 to 1.75)	0.3 (-0.22 to 0.82)	1.53 (-1.12 to 4.17)	0.4

Memantine + Antidepressant vs. ADL Modification	0.01 (-1.9 to 1.97)	0.03 (-9.69 to 10.03)	34.3	0.02 (-2.17 to 2.13)			
Memantine + Antidepressant vs. Animal Therapy	0.04 (-1.81 to 1.95)	0.22 (-9.24 to 9.92)	33.2	0.06 (-2.01 to 2.27)			
Memantine + Antidepressant vs. Antidepressant	-0.43 (-1.77 to 0.96)	-2.18 (-9.01 to 4.89)	51.6	-0.41 (-2.05 to 1.28)			
Memantine + Antidepressant vs. Antidepressant + Cholinesterase Inhibitor	0.12 (-1.49 to 1.69)	0.64 (-7.59 to 8.59)	26.2	0.13 (-1.69 to 1.95)			
Memantine + Antidepressant vs. Antihypertensive	-0.42 (-1.81 to 0.98)	-2.13 (-9.22 to 5.02)	51.7	-0.38 (-2.15 to 1.25)			
Memantine + Antidepressant vs. Antimicrobial	-0.23 (-1.88 to 1.48)	-1.16 (-9.58 to 7.55)	41.6	-0.2 (-2.13 to 1.73)			
Memantine + Antidepressant vs. Antipsychotic	-0.5 (-1.8 to 0.87)	-2.53 (-9.15 to 4.43)	55.5	-0.48 (-2.13 to 1.18)			
Memantine + Antidepressant vs. Caregiver Education	-0.22 (-1.88 to 1.53)	-1.14 (-9.58 to 7.79)	42.3	-0.19 (-2.14 to 1.75)			
Memantine + Antidepressant vs. Caregiver Support	-0.99 (-2.83 to 0.89)	-5.04 (-14.41 to 4.56)	73.2	-0.97 (-3.02 to 1.16)			
Memantine + Antidepressant vs. Cholinesterase Inhibitor	-0.17 (-1.58 to 1.25)	-0.89 (-8.06 to 6.36)	38.7	-0.17 (-1.89 to 1.49)			
Memantine + Antidepressant vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.81 (0.15 to 3.57)	9.25 (0.78 to 18.18)	0.7	1.83 (-0.12 to 3.83)			
Memantine + Antidepressant vs.	-0.38 (-2.06 to 1.36)	-1.94 (-10.51 to 6.96)	49.6	-0.39 (-2.31 to 1.64)			

Cognitive Rehabilitation							
Memantine + Antidepressant vs. Cognitive Stimulation	0.15 (-1.47 to 1.91)	0.79 (-7.51 to 9.75)	26.1	0.16 (-1.78 to 2.13)			
Memantine + Antidepressant vs. Cognitive Stimulation + Exercise + Social Interaction	1.98 (-0.08 to 4.21)	10.1 (-0.42 to 21.48)	1.3	1.99 (-0.25 to 4.32)			
Memantine + Antidepressant vs. Education + Support Caregiver and Person with Dementia	-0.39 (-2.31 to 1.53)	-1.99 (-11.77 to 7.78)	49.9	-0.39 (-2.54 to 1.79)			
Memantine + Antidepressant vs. Education Caregiver and Person with Dementia	-0.39 (-2.09 to 1.49)	-2.01 (-10.65 to 7.6)	50.1	-0.37 (-2.36 to 1.68)			
Memantine + Antidepressant vs. Education Person with Dementia	-1.04 (-3.01 to 0.96)	-5.32 (-15.35 to 4.9)	73.5	-1.06 (-3.17 to 1.21)			
Memantine + Antidepressant vs. Etanercept	-0.4 (-2.13 to 1.37)	-2.02 (-10.87 to 7.01)	50.4	-0.38 (-2.3 to 1.69)			
Memantine + Antidepressant vs. Exercise	-0.15 (-1.86 to 1.62)	-0.76 (-9.48 to 8.25)	39.3	-0.15 (-2.14 to 1.77)			
Memantine + Antidepressant vs. Exercise + Caregiver Education	-0.22 (-2.17 to 1.81)	-1.11 (-11.06 to 9.22)	42.5	-0.25 (-2.34 to 1.98)			
Memantine + Antidepressant vs. Exercise + Education Caregiver and Person with Dementia	-1.46 (-3.53 to 0.65)	-7.44 (-17.98 to 3.31)	84.4	-1.46 (-3.84 to 0.87)			

Memantine + Antidepressant vs. Exercise + Psychotherapy+Support Person with Dementia	-0.72 (-3.04 to 1.61)	-3.68 (-15.52 to 8.21)	60.8	-0.69 (-3.19 to 1.71)			
Memantine + Antidepressant vs. Hormonal Therapy	-0.4 (-1.72 to 0.98)	-2.02 (-8.78 to 5)	50.3	-0.4 (-2.04 to 1.31)			
Memantine + Antidepressant vs. Light Therapy	-0.47 (-2.24 to 1.41)	-2.42 (-11.41 to 7.21)	53.5	-0.47 (-2.43 to 1.6)			
Memantine + Antidepressant vs. Massage and Touch Therapy	1.37 (-0.4 to 3.22)	6.96 (-2.02 to 16.43)	2.6	1.35 (-0.62 to 3.44)			
Memantine + Antidepressant vs. Memantine	-0.44 (-1.45 to 0.65)	-2.23 (-7.38 to 3.32)	53.2	-0.43 (-1.73 to 0.97)	-0.41 (-0.85 to 0.03)	-2.11 (-4.36 to 0.14)	52.1
Memantine + Antidepressant vs. Mood Stabilizer	0.03 (-1.7 to 1.75)	0.16 (-8.68 to 8.93)	31.0	0.02 (-1.87 to 2.01)			
Memantine + Antidepressant vs. Multidisciplinary Care	-0.02 (-1.7 to 1.72)	-0.12 (-8.68 to 8.76)	32.8	0 (-1.93 to 1.96)			
Memantine + Antidepressant vs. Multisensory Stimulation	-0.25 (-2.06 to 1.58)	-1.28 (-10.5 to 8.06)	43.9	-0.24 (-2.31 to 1.81)			
Memantine + Antidepressant vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.53 (-2.51 to 1.6)	-2.69 (-12.81 to 8.16)	55.2	-0.52 (-2.71 to 1.82)			
Memantine + Antidepressant vs. Music + Reminiscence Therapy + Orientation	-0.3 (-2.41 to 1.82)	-1.55 (-12.28 to 9.27)	46.8	-0.29 (-2.68 to 1.98)			

Memantine + Antidepressant vs. Music Therapy	-0.24 (-1.89 to 1.54)	-1.2 (-9.64 to 7.84)	42.6	-0.24 (-2.13 to 1.81)			
Memantine + Antidepressant vs. Occupational Therapy	0.08 (-1.62 to 1.86)	0.43 (-8.25 to 9.47)	29.4	0.13 (-1.85 to 2.13)			
Memantine + Antidepressant vs. Placebo	-0.54 (-1.83 to 0.78)	-2.78 (-9.33 to 3.99)	58.4	-0.52 (-2.18 to 1.08)			
Memantine + Antidepressant vs. Prednisone	-0.87 (-2.49 to 0.82)	-4.44 (-12.68 to 4.17)	71.2	-0.88 (-2.75 to 0.99)			
Memantine + Antidepressant vs. Psychotherapy	-0.18 (-1.85 to 1.55)	-0.92 (-9.41 to 7.92)	41.1	-0.19 (-2.09 to 1.79)			
Memantine + Antidepressant vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.29 (-2.22 to 1.69)	-1.49 (-11.33 to 8.6)	45.6	-0.26 (-2.39 to 1.95)			
Memantine + Antidepressant vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.58 (-1.35 to 2.62)	2.94 (-6.9 to 13.38)	16.5	0.57 (-1.59 to 2.88)			
Memantine + Antidepressant vs. Recreation Therapy	-0.21 (-1.88 to 1.51)	-1.09 (-9.6 to 7.7)	41.7	-0.21 (-2.09 to 1.73)			
Memantine + Antidepressant vs. Relaxation Therapy	-0.47 (-2.26 to 1.36)	-2.42 (-11.51 to 6.93)	53.8	-0.46 (-2.48 to 1.57)			
Memantine + Antidepressant vs. Reminiscence + Reality Orientation	-0.5 (-2.31 to 1.42)	-2.57 (-11.77 to 7.26)	54.8	-0.51 (-2.52 to 1.66)			
Memantine + Antidepressant vs.	0.28 (-1.77 to 2.29)	1.45 (-9.03 to 11.65)	25.9	0.28 (-1.95 to 2.56)			

Reminiscence + Recreation Therapy							
Memantine + Antidepressant vs. Reminiscence Therapy	0.03 (-1.61 to 1.76)	0.15 (-8.22 to 8.99)	31.1	0.05 (-1.91 to 2)			
Memantine + Antidepressant vs. Social Interaction	-0.17 (-1.82 to 1.61)	-0.85 (-9.3 to 8.23)	40.3	-0.18 (-2.07 to 1.84)			
Memantine + Antidepressant vs. Transcutaneous Stimulation	-0.17 (-1.57 to 1.22)	-0.87 (-8.03 to 6.2)	38.2	-0.15 (-1.83 to 1.54)			
Memantine + Antidepressant vs. Usual Care	-0.41 (-2.07 to 1.29)	-2.11 (-10.56 to 6.55)	50.8	-0.42 (-2.32 to 1.57)			
Memantine vs. ADL Modification	0.44 (-1.15 to 2.1)	2.22 (-5.88 to 10.7)	16.7	0.43 (-1.45 to 2.37)			
Memantine vs. Antidepressant	0 (-0.82 to 0.86)	0.02 (-4.17 to 4.39)	18.3	0.01 (-1.27 to 1.25)			
Memantine vs. Antihypertensive	0.02 (-0.96 to 0.96)	0.09 (-4.89 to 4.87)	20.8	0 (-1.37 to 1.33)			
Memantine vs. Antipsychotic	-0.06 (-0.92 to 0.81)	-0.3 (-4.68 to 4.12)	23.0	-0.09 (-1.34 to 1.24)			
Memantine vs. Caregiver Education	0.19 (-1.12 to 1.59)	0.97 (-5.73 to 8.12)	19.9	0.22 (-1.45 to 1.82)			
Memantine vs. Caregiver Support	-0.56 (-2.07 to 1.01)	-2.87 (-10.56 to 5.17)	58.9	-0.57 (-2.31 to 1.17)			
Memantine vs. Cholinesterase Inhibitor	0.25 (-0.67 to 1.17)	1.29 (-3.44 to 5.98)	10.2	0.25 (-1.11 to 1.59)			
Memantine vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.25 (0.85 to 3.67)	11.46 (4.32 to 18.71)	0.0	2.24 (0.56 to 3.93)			
Memantine vs. Cognitive Rehabilitation	0.03 (-1.28 to 1.48)	0.16 (-6.55 to 7.53)	26.5	0.02 (-1.61 to 1.8)			
Memantine vs. Cognitive Stimulation	0.58 (-0.7 to 1.97)	2.97 (-3.57 to 10.03)	7.6	0.61 (-0.98 to 2.22)			

Memantine vs. Cognitive Stimulation + Exercise + Social Interaction	2.41 (0.58 to 4.35)	12.31 (2.93 to 22.19)	0.1	2.42 (0.41 to 4.55)			
Memantine vs. Education Caregiver and Person with Dementia	0.03 (-1.36 to 1.52)	0.15 (-6.93 to 7.77)	28.6	0.03 (-1.76 to 1.85)			
Memantine vs. Education Person with Dementia	-0.62 (-2.31 to 1.13)	-3.15 (-11.79 to 5.74)	60.4	-0.61 (-2.58 to 1.39)			
Memantine vs. Etanercept	0.02 (-1.4 to 1.5)	0.11 (-7.15 to 7.64)	28.1	0.01 (-1.64 to 1.76)			
Memantine vs. Exercise	0.28 (-1.02 to 1.68)	1.41 (-5.18 to 8.56)	16.4	0.27 (-1.32 to 1.94)			
Memantine vs. Exercise + Caregiver Education	0.19 (-1.4 to 1.93)	0.95 (-7.16 to 9.83)	24.3	0.21 (-1.61 to 2.13)			
Memantine vs. Exercise + Education Caregiver and Person with Dementia	-1.05 (-2.85 to 0.76)	-5.36 (-14.55 to 3.89)	76.1	-1.05 (-3.06 to 1.06)			
Memantine vs. Exercise + Psychotherapy+Support Person with Dementia	-0.32 (-2.37 to 1.79)	-1.61 (-12.11 to 9.13)	47.1	-0.3 (-2.6 to 2.01)			
Memantine vs. Hormonal Therapy	0.03 (-0.86 to 0.88)	0.14 (-4.36 to 4.48)	16.8	0.03 (-1.25 to 1.29)			
Memantine vs. Light Therapy	-0.04 (-1.44 to 1.46)	-0.2 (-7.32 to 7.42)	32.8	-0.05 (-1.72 to 1.75)			
Memantine vs. Massage and Touch Therapy	1.8 (0.38 to 3.27)	9.17 (1.96 to 16.67)	0.1	1.79 (0.05 to 3.57)			
Memantine vs. Multidisciplinary Care	0.39 (-0.87 to 1.79)	2.01 (-4.45 to 9.15)	12.5	0.38 (-1.24 to 2.11)			
Memantine vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.09 (-1.77 to 1.74)	-0.47 (-9.04 to 8.86)	37.1	-0.1 (-2.08 to 1.99)			

Memantine vs. Music + Reminiscence Therapy + Orientation	0.1 (-1.68 to 1.99)	0.49 (-8.58 to 10.17)	28.6	0.12 (-1.94 to 2.19)			
Memantine vs. Music Therapy	0.19 (-1.07 to 1.59)	0.97 (-5.47 to 8.12)	20.1	0.22 (-1.38 to 1.93)			
Memantine vs. Occupational Therapy	0.52 (-0.78 to 1.93)	2.64 (-3.98 to 9.85)	10.0	0.5 (-1.16 to 2.22)			
Memantine vs. Placebo	-0.1 (-0.9 to 0.69)	-0.48 (-4.58 to 3.53)	23.3	-0.09 (-1.34 to 1.09)	-0.1 (-0.91 to 0.7)	-0.53 (-4.65 to 3.57)	23.1
Memantine vs. Prednisone	-0.43 (-1.77 to 0.84)	-2.21 (-9.04 to 4.28)	52.9	-0.43 (-2.08 to 1.16)			
Memantine vs. Psychotherapy	0.24 (-1.04 to 1.62)	1.24 (-5.29 to 8.28)	17.9	0.26 (-1.34 to 1.92)			
Memantine vs. Psychotherapy + Education Caregiver and Person with Dementia	0.14 (-1.39 to 1.77)	0.7 (-7.08 to 9.02)	26.5	0.14 (-1.71 to 2.02)			
Memantine vs. Recreation Therapy	0.2 (-1.09 to 1.59)	1 (-5.55 to 8.09)	18.9	0.24 (-1.4 to 1.83)			
Memantine vs. Relaxation Therapy	-0.06 (-1.5 to 1.45)	-0.3 (-7.63 to 7.41)	32.7	-0.05 (-1.79 to 1.73)			
Memantine vs. Reminiscence + Reality Orientation	-0.06 (-1.61 to 1.48)	-0.33 (-8.21 to 7.53)	34.4	-0.07 (-1.86 to 1.77)			
Memantine vs. Reminiscence + Recreation Therapy	0.72 (-1.03 to 2.47)	3.65 (-5.23 to 12.58)	11.0	0.7 (-1.26 to 2.74)			
Memantine vs. Reminiscence Therapy	0.46 (-0.83 to 1.84)	2.33 (-4.22 to 9.39)	10.4	0.43 (-1.18 to 2.08)			
Memantine vs. Social Interaction	0.24 (-1.08 to 1.66)	1.24 (-5.49 to 8.45)	17.7	0.25 (-1.35 to 1.97)			
Memantine vs. Transcutaneous Stimulation	0.25 (-0.67 to 1.18)	1.27 (-3.44 to 6.02)	8.2	0.26 (-1.06 to 1.56)			
Memantine vs. Usual Care	0 (-1.25 to 1.36)	0.01 (-6.39 to 6.96)	27.8	0.01 (-1.57 to 1.64)			

Mood Stabilizer vs. ADL Modification	-0.04 (-1.76 to 1.85)	-0.19 (-8.98 to 9.41)	34.5	-0.01 (-1.98 to 2.09)			
Mood Stabilizer vs. Antidepressant	-0.46 (-1.57 to 0.71)	-2.33 (-8.02 to 3.63)	54.0	-0.45 (-1.89 to 1.04)			
Mood Stabilizer vs. Antidepressant + Cholinesterase Inhibitor	0.09 (-1.27 to 1.54)	0.45 (-6.46 to 7.86)	25.2	0.09 (-1.55 to 1.84)			
Mood Stabilizer vs. Antihypertensive	-0.45 (-1.65 to 0.8)	-2.29 (-8.44 to 4.09)	54.5	-0.46 (-1.97 to 1.04)			
Mood Stabilizer vs. Antimicrobial	-0.25 (-1.75 to 1.31)	-1.25 (-8.9 to 6.69)	42.6	-0.25 (-2.06 to 1.6)			
Mood Stabilizer vs. Antipsychotic	-0.51 (-1.67 to 0.65)	-2.6 (-8.53 to 3.31)	57.8	-0.52 (-2 to 0.98)			
Mood Stabilizer vs. Caregiver Education	-0.27 (-1.76 to 1.34)	-1.36 (-8.98 to 6.81)	43.2	-0.29 (-2.01 to 1.62)			
Mood Stabilizer vs. Caregiver Support	-1.03 (-2.67 to 0.77)	-5.25 (-13.63 to 3.95)	76.8	-1.01 (-2.93 to 0.96)			
Mood Stabilizer vs. Cholinesterase Inhibitor	-0.22 (-1.38 to 1.02)	-1.13 (-7.01 to 5.21)	38.8	-0.22 (-1.66 to 1.37)			
Mood Stabilizer vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.81 (0.23 to 3.41)	9.21 (1.15 to 17.4)	0.1	1.79 (-0.02 to 3.66)			
Mood Stabilizer vs. Cognitive Rehabilitation	-0.43 (-1.92 to 1.19)	-2.21 (-9.78 to 6.05)	52.1	-0.42 (-2.19 to 1.38)			
Mood Stabilizer vs. Cognitive Stimulation	0.11 (-1.34 to 1.72)	0.54 (-6.83 to 8.78)	25.9	0.12 (-1.57 to 1.98)			
Mood Stabilizer vs. Cognitive Stimulation + Exercise + Social Interaction	1.97 (0.02 to 4.02)	10.03 (0.11 to 20.49)	0.9	1.96 (-0.22 to 4.23)			
Mood Stabilizer vs. Education Caregiver and Person with Dementia	-0.44 (-1.95 to 1.26)	-2.27 (-9.92 to 6.43)	52.9	-0.44 (-2.25 to 1.49)			

Mood Stabilizer vs. Education Person with Dementia	-1.09 (-2.88 to 0.88)	-5.54 (-14.7 to 4.48)	76.1	-1.09 (-3.15 to 1.11)			
Mood Stabilizer vs. Etanercept	-0.44 (-2.07 to 1.2)	-2.24 (-10.57 to 6.11)	52.2	-0.43 (-2.25 to 1.49)			
Mood Stabilizer vs. Exercise	-0.2 (-1.64 to 1.38)	-1.01 (-8.37 to 7.02)	40.1	-0.16 (-1.93 to 1.71)			
Mood Stabilizer vs. Exercise + Caregiver Education	-0.23 (-2 to 1.61)	-1.19 (-10.19 to 8.2)	42.8	-0.27 (-2.19 to 1.8)			
Mood Stabilizer vs. Exercise + Education Caregiver and Person with Dementia	-1.52 (-3.46 to 0.5)	-7.73 (-17.66 to 2.56)	87.0	-1.53 (-3.65 to 0.63)			
Mood Stabilizer vs. Exercise + Psychotherapy+Support Person with Dementia	-0.77 (-2.88 to 1.55)	-3.93 (-14.66 to 7.92)	63.0	-0.78 (-3.15 to 1.67)			
Mood Stabilizer vs. Hormonal Therapy	-0.44 (-1.54 to 0.72)	-2.23 (-7.84 to 3.66)	52.9	-0.4 (-1.85 to 1.03)			
Mood Stabilizer vs. Light Therapy	-0.51 (-2.05 to 1.2)	-2.62 (-10.44 to 6.1)	55.2	-0.48 (-2.31 to 1.44)			
Mood Stabilizer vs. Massage and Touch Therapy	1.33 (-0.24 to 2.99)	6.77 (-1.24 to 15.27)	1.6	1.34 (-0.54 to 3.29)			
Mood Stabilizer vs. Memantine	-0.46 (-1.79 to 0.93)	-2.33 (-9.15 to 4.75)	53.5	-0.47 (-2.04 to 1.19)			
Mood Stabilizer vs. Multidisciplinary Care	-0.07 (-1.56 to 1.51)	-0.38 (-7.97 to 7.72)	33.0	-0.07 (-1.81 to 1.76)			
Mood Stabilizer vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.54 (-2.37 to 1.36)	-2.76 (-12.07 to 6.91)	56.4	-0.55 (-2.55 to 1.63)			
Mood Stabilizer vs. Music + Reminiscence Therapy + Orientation	-0.36 (-2.26 to 1.65)	-1.85 (-11.51 to 8.39)	48.7	-0.36 (-2.49 to 1.84)			
Mood Stabilizer vs. Music Therapy	-0.26 (-1.72 to 1.34)	-1.34 (-8.79 to 6.83)	43.7	-0.24 (-2.03 to 1.64)			

Mood Stabilizer vs. Occupational Therapy	0.05 (-1.44 to 1.65)	0.23 (-7.34 to 8.43)	28.1	0.08 (-1.73 to 1.91)			
Mood Stabilizer vs. Placebo	-0.56 (-1.64 to 0.52)	-2.85 (-8.36 to 2.67)	62.1	-0.57 (-1.97 to 0.91)	-0.56 (-1.67 to 0.56)	-2.84 (-8.54 to 2.84)	60.8
Mood Stabilizer vs. Prednisone	-0.92 (-2.33 to 0.59)	-4.71 (-11.9 to 3.01)	75.3	-0.92 (-2.61 to 0.84)			
Mood Stabilizer vs. Psychotherapy	-0.23 (-1.67 to 1.33)	-1.18 (-8.5 to 6.79)	41.9	-0.22 (-1.94 to 1.65)			
Mood Stabilizer vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.31 (-2.03 to 1.45)	-1.6 (-10.35 to 7.4)	46.9	-0.35 (-2.24 to 1.73)			
Mood Stabilizer vs. Recreation Therapy	-0.25 (-1.71 to 1.31)	-1.29 (-8.72 to 6.69)	43.6	-0.27 (-2 to 1.65)			
Mood Stabilizer vs. Relaxation Therapy	-0.5 (-2.11 to 1.21)	-2.57 (-10.77 to 6.19)	55.1	-0.52 (-2.34 to 1.4)			
Mood Stabilizer vs. Reminiscence + Reality Orientation	-0.54 (-2.22 to 1.25)	-2.76 (-11.31 to 6.35)	56.0	-0.54 (-2.47 to 1.49)			
Mood Stabilizer vs. Reminiscence + Recreation Therapy	0.26 (-1.64 to 2.22)	1.32 (-8.34 to 11.3)	25.8	0.27 (-1.84 to 2.41)			
Mood Stabilizer vs. Reminiscence Therapy	-0.01 (-1.47 to 1.52)	-0.04 (-7.49 to 7.76)	31.1	-0.01 (-1.67 to 1.84)			
Mood Stabilizer vs. Social Interaction	-0.21 (-1.7 to 1.38)	-1.09 (-8.65 to 7.03)	41.1	-0.2 (-1.92 to 1.69)			
Mood Stabilizer vs. Transcutaneous Stimulation	-0.2 (-1.37 to 1.02)	-1.04 (-6.99 to 5.2)	37.4	-0.21 (-1.7 to 1.29)			
Mood Stabilizer vs. Usual Care	-0.46 (-1.91 to 1.11)	-2.35 (-9.73 to 5.66)	53.3	-0.48 (-2.15 to 1.44)			
Multidisciplinary Care vs. Antidepressant	-0.37 (-1.57 to 0.71)	-1.89 (-7.99 to 3.63)	48.2	-0.37 (-1.9 to 1.05)			
Multidisciplinary Care vs. Cognitive Rehabilitation	-0.35 (-0.85 to 0.14)	-1.79 (-4.32 to 0.71)	44.1	-0.36 (-1.41 to 0.71)			

Multidisciplinary Care vs. Cognitive Stimulation	0.18 (-0.27 to 0.63)	0.93 (-1.38 to 3.22)	0.8	0.19 (-0.91 to 1.23)			
Multidisciplinary Care vs. Etanercept	-0.4 (-1.95 to 1.23)	-2.02 (-9.94 to 6.27)	50.3	-0.38 (-2.21 to 1.46)			
Multidisciplinary Care vs. Exercise	-0.11 (-0.57 to 0.33)	-0.57 (-2.9 to 1.68)	12.2	-0.1 (-1.21 to 0.88)			
Multidisciplinary Care vs. Music Therapy	-0.2 (-0.65 to 0.25)	-1.04 (-3.3 to 1.29)	20.6	-0.19 (-1.25 to 0.92)			
Multidisciplinary Care vs. Placebo	-0.49 (-1.63 to 0.54)	-2.48 (-8.3 to 2.75)	56.6	-0.5 (-1.96 to 0.91)			
Multidisciplinary Care vs. Psychotherapy	-0.16 (-0.62 to 0.3)	-0.82 (-3.16 to 1.55)	16.0	-0.17 (-1.22 to 0.86)			
Multidisciplinary Care vs. Recreation Therapy	-0.19 (-0.63 to 0.24)	-0.97 (-3.21 to 1.22)	18.4	-0.2 (-1.22 to 0.87)			
Multidisciplinary Care vs. Reminiscence + Reality Orientation	-0.48 (-1.35 to 0.38)	-2.46 (-6.87 to 1.95)	57.7	-0.48 (-1.77 to 0.81)			
Multidisciplinary Care vs. Reminiscence + Recreation Therapy	0.3 (-0.95 to 1.56)	1.52 (-4.83 to 7.96)	13.1	0.29 (-1.24 to 1.91)			
Multidisciplinary Care vs. Reminiscence Therapy	0.06 (-0.36 to 0.51)	0.31 (-1.82 to 2.6)	2.0	0.06 (-1.02 to 1.07)			
Multidisciplinary Care vs. Social Interaction	-0.14 (-0.66 to 0.34)	-0.73 (-3.35 to 1.76)	16.9	-0.12 (-1.23 to 0.95)			
Multidisciplinary Care vs. Usual Care	-0.39 (-0.74 to -0.03)	-1.98 (-3.8 to -0.16)	49.1	-0.4 (-1.39 to 0.63)	-0.48 (-0.91 to -0.04)	-2.44 (-4.63 to -0.22)	64.1
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. ADL Modification	0.53 (-0.98 to 2.06)	2.71 (-4.99 to 10.53)	11.2	0.52 (-1.26 to 2.36)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Antihypertensive	0.09 (-1.59 to 1.7)	0.48 (-8.09 to 8.64)	27.6	0.11 (-1.84 to 1.91)			

Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Antidepressant	0.11 (-1.55 to 1.6)	0.54 (-7.93 to 8.17)	27.2	0.09 (-1.79 to 1.86)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Caregiver Support	-0.47 (-1.85 to 0.91)	-2.4 (-9.44 to 4.62)	54.4	-0.48 (-2.16 to 1.2)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Caregiver Education	0.28 (-0.93 to 1.47)	1.43 (-4.76 to 7.49)	13.4	0.29 (-1.19 to 1.78)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase Inhibitor	0.34 (-1.23 to 1.81)	1.74 (-6.25 to 9.25)	17.5	0.34 (-1.53 to 2.11)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.32 (0.5 to 4.17)	11.83 (2.55 to 21.27)	0.2	2.35 (0.35 to 4.36)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cognitive Stimulation	0.67 (-0.53 to 1.85)	3.4 (-2.68 to 9.41)	3.9	0.69 (-0.85 to 2.19)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cognitive Rehabilitation	0.13 (-1.05 to 1.32)	0.64 (-5.36 to 6.75)	18.8	0.11 (-1.42 to 1.61)			

Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Etanercept	0.14 (-1.9 to 2.01)	0.71 (-9.7 to 10.24)	29.8	0.13 (-2.03 to 2.27)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Exercise + Education Caregiver and Person with Dementia	-0.98 (-2.67 to 0.74)	-4.99 (-13.6 to 3.78)	75.2	-0.98 (-2.87 to 1.03)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Exercise	0.36 (-0.82 to 1.55)	1.85 (-4.18 to 7.92)	10.7	0.38 (-1.07 to 1.88)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Hormonal Therapy	0.12 (-1.54 to 1.65)	0.59 (-7.87 to 8.44)	26.7	0.13 (-1.83 to 1.93)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Multidisciplinary Care	0.49 (-0.73 to 1.65)	2.5 (-3.71 to 8.4)	7.7	0.48 (-1.04 to 2.01)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Music Therapy	0.28 (-0.89 to 1.44)	1.45 (-4.56 to 7.35)	12.7	0.29 (-1.22 to 1.77)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Occupational Therapy	0.59 (-0.61 to 1.79)	3.02 (-3.11 to 9.12)	5.6	0.58 (-0.96 to 2.11)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Placebo	-0.01 (-1.65 to 1.5)	-0.05 (-8.4 to 7.64)	31.2	-0.03 (-1.87 to 1.73)			

Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Prednisone	-0.36 (-2.26 to 1.51)	-1.83 (-11.53 to 7.71)	48.7	-0.36 (-2.49 to 1.7)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Psychotherapy	0.32 (-0.88 to 1.51)	1.65 (-4.5 to 7.71)	11.8	0.32 (-1.24 to 1.82)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Reminiscence + Recreation Therapy	0.78 (-0.88 to 2.4)	4 (-4.47 to 12.25)	7.5	0.8 (-1.16 to 2.73)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Reminiscence Therapy	0.55 (-0.63 to 1.72)	2.79 (-3.2 to 8.78)	6.1	0.57 (-0.95 to 2.13)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Reminiscence + Reality Orientation	0.03 (-1.41 to 1.4)	0.17 (-7.17 to 7.14)	27.9	0.02 (-1.64 to 1.7)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Recreation Therapy	0.29 (-0.89 to 1.44)	1.46 (-4.53 to 7.34)	12.4	0.31 (-1.2 to 1.83)			
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Social Interaction	0.33 (-0.88 to 1.52)	1.69 (-4.47 to 7.73)	10.7	0.33 (-1.19 to 1.82)			
Multisensory Stimulation + Reminiscence Therapy	0.35 (-1.33 to 1.93)	1.76 (-6.77 to 9.86)	19.0	0.35 (-1.62 to 2.19)			

+ Exercise vs. Transcutaneous Stimulation							
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Usual Care	0.1 (-1.06 to 1.23)	0.52 (-5.4 to 6.29)	19.3	0.09 (-1.39 to 1.53)	0.1 (-0.55 to 0.75)	0.54 (-2.8 to 3.84)	6.7
Multisensory Stimulation vs. ADL Modification	0.27 (-0.92 to 1.47)	1.35 (-4.68 to 7.5)	14.2	0.27 (-1.29 to 1.83)			
Multisensory Stimulation vs. Antidepressant	-0.15 (-1.47 to 1.14)	-0.76 (-7.48 to 5.8)	37.0	-0.18 (-1.82 to 1.45)			
Multisensory Stimulation vs. Antidepressant + Cholinesterase Inhibitor	0.37 (-1.09 to 1.89)	1.9 (-5.56 to 9.62)	16.0	0.36 (-1.38 to 2.13)			
Multisensory Stimulation vs. Antihypertensive	-0.16 (-1.56 to 1.18)	-0.8 (-7.96 to 6)	38.1	-0.18 (-1.86 to 1.54)			
Multisensory Stimulation vs. Antimicrobial	0.05 (-1.62 to 1.69)	0.25 (-8.27 to 8.63)	31.6	0.08 (-1.96 to 2.05)			
Multisensory Stimulation vs. Antipsychotic	-0.22 (-1.52 to 1.06)	-1.12 (-7.77 to 5.42)	40.5	-0.23 (-1.85 to 1.34)			
Multisensory Stimulation vs. Caregiver Education	0.03 (-0.8 to 0.84)	0.17 (-4.1 to 4.3)	15.2	0.01 (-1.22 to 1.26)			
Multisensory Stimulation vs. Caregiver Support	-0.74 (-1.77 to 0.37)	-3.75 (-9.03 to 1.88)	73.7	-0.71 (-2.16 to 0.74)			
Multisensory Stimulation vs. Cholinesterase Inhibitor	0.08 (-1.12 to 1.27)	0.39 (-5.72 to 6.49)	22.9	0.06 (-1.48 to 1.59)			
Multisensory Stimulation vs.	2.06 (0.49 to 3.69)	10.49 (2.48 to 18.82)	0.2	2.05 (0.26 to 3.93)			

Cholinesterase Inhibitor+Cognitive Stimulation							
Multisensory Stimulation vs. Cognitive Rehabilitation	-0.13 (-0.91 to 0.65)	-0.66 (-4.62 to 3.3)	25.7	-0.12 (-1.39 to 1.1)			
Multisensory Stimulation vs. Cognitive Stimulation	0.41 (-0.37 to 1.2)	2.09 (-1.87 to 6.09)	2.1	0.44 (-0.8 to 1.65)			
Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.26 (0.67 to 3.76)	11.5 (3.39 to 19.16)	0.1	2.26 (0.37 to 4.1)			
Multisensory Stimulation vs. Education Caregiver and Person with Dementia	-0.12 (-1.06 to 0.81)	-0.61 (-5.43 to 4.15)	30.2	-0.14 (-1.48 to 1.18)			
Multisensory Stimulation vs. Education Person with Dementia	-0.78 (-2.08 to 0.51)	-3.96 (-10.6 to 2.62)	72.7	-0.78 (-2.36 to 0.86)			
Multisensory Stimulation vs. Etanercept	-0.14 (-1.82 to 1.58)	-0.72 (-9.27 to 8.07)	38.5	-0.15 (-2.05 to 1.82)			
Multisensory Stimulation vs. Exercise	0.12 (-0.66 to 0.89)	0.6 (-3.36 to 4.53)	9.8	0.09 (-1.14 to 1.36)			
Multisensory Stimulation vs. Exercise + Caregiver Education	0.04 (-1.18 to 1.3)	0.19 (-6.01 to 6.65)	24.6	0.02 (-1.48 to 1.61)			
Multisensory Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-1.21 (-2.69 to 0.29)	-6.15 (-13.72 to 1.49)	86.7	-1.23 (-2.93 to 0.54)			

Multisensory Stimulation vs. Exercise + Psychotherapy+Support Person with Dementia	-0.47 (-2.26 to 1.3)	-2.38 (-11.5 to 6.62)	53.0	-0.47 (-2.5 to 1.52)			
Multisensory Stimulation vs. Hormonal Therapy	-0.14 (-1.46 to 1.19)	-0.7 (-7.45 to 6.05)	35.9	-0.15 (-1.76 to 1.53)			
Multisensory Stimulation vs. Light Therapy	-0.22 (-1.14 to 0.74)	-1.1 (-5.84 to 3.77)	34.8	-0.21 (-1.52 to 1.19)			
Multisensory Stimulation vs. Massage and Touch Therapy	1.62 (0.67 to 2.58)	8.26 (3.41 to 13.16)	0.0	1.62 (0.25 to 2.97)			
Multisensory Stimulation vs. Memantine	-0.17 (-1.67 to 1.3)	-0.87 (-8.53 to 6.64)	39.1	-0.19 (-2.01 to 1.56)			
Multisensory Stimulation vs. Mood Stabilizer	0.3 (-1.37 to 1.92)	1.52 (-6.98 to 9.78)	21.8	0.32 (-1.61 to 2.17)			
Multisensory Stimulation vs. Multidisciplinary Care	0.23 (-0.56 to 1.02)	1.19 (-2.83 to 5.2)	6.6	0.25 (-1.01 to 1.48)			
Multisensory Stimulation vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.26 (-1.59 to 1.1)	-1.31 (-8.1 to 5.63)	42.1	-0.27 (-1.93 to 1.42)			
Multisensory Stimulation vs. Music + Reminiscence Therapy + Orientation	-0.05 (-1.54 to 1.4)	-0.28 (-7.87 to 7.12)	32.5	-0.07 (-1.79 to 1.75)			
Multisensory Stimulation vs. Music Therapy	0.04 (-0.72 to 0.78)	0.18 (-3.69 to 4)	14.6	0.01 (-1.21 to 1.25)			
Multisensory Stimulation vs. Occupational Therapy	0.34 (-0.5 to 1.18)	1.73 (-2.53 to 6.01)	4.1	0.34 (-0.9 to 1.68)			

Multisensory Stimulation vs. Placebo	-0.27 (-1.54 to 0.98)	-1.37 (-7.85 to 5.01)	43.0	-0.28 (-1.86 to 1.31)			
Multisensory Stimulation vs. Prednisone	-0.62 (-2.26 to 1.02)	-3.15 (-11.54 to 5.19)	61.4	-0.61 (-2.52 to 1.25)			
Multisensory Stimulation vs. Psychotherapy	0.08 (-0.73 to 0.85)	0.4 (-3.7 to 4.34)	12.4	0.07 (-1.12 to 1.26)			
Multisensory Stimulation vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.02 (-1.17 to 1.12)	-0.1 (-5.94 to 5.73)	26.6	-0.03 (-1.49 to 1.43)			
Multisensory Stimulation vs. Recreation Therapy	0.05 (-0.71 to 0.79)	0.25 (-3.63 to 4.02)	13.1	0.06 (-1.17 to 1.27)	0 (-0.83 to 0.83)	-0.01 (-4.23 to 4.23)	17.4
Multisensory Stimulation vs. Relaxation Therapy	-0.22 (-1.18 to 0.73)	-1.1 (-6.03 to 3.72)	35.8	-0.22 (-1.53 to 1.14)			
Multisensory Stimulation vs. Reminiscence + Reality Orientation	-0.24 (-1.35 to 0.86)	-1.2 (-6.9 to 4.37)	39.7	-0.24 (-1.68 to 1.17)			
Multisensory Stimulation vs. Reminiscence + Recreation Therapy	0.53 (-0.86 to 1.92)	2.72 (-4.36 to 9.77)	9.0	0.54 (-1.18 to 2.21)			
Multisensory Stimulation vs. Reminiscence Therapy	0.29 (-0.48 to 1.05)	1.49 (-2.42 to 5.37)	4.2	0.29 (-0.91 to 1.56)			
Multisensory Stimulation vs. Social Interaction	0.09 (-0.71 to 0.87)	0.45 (-3.6 to 4.46)	12.3	0.09 (-1.17 to 1.29)			
Multisensory Stimulation vs. Transcutaneous Stimulation	0.1 (-1.3 to 1.44)	0.49 (-6.63 to 7.36)	24.9	0.09 (-1.59 to 1.78)			

Education + Support Caregiver and Person with Dementia	-0.15 (-0.87 to 0.57)	-0.78 (-4.42 to 2.89)	26.9	-0.17 (-1.4 to 0.97)	-0.22 (-1.07 to 0.63)	-1.11 (-5.47 to 3.22)	33.3
Music + Reminiscence Therapy + Orientation vs. ADL Modification	0.32 (-1.22 to 1.89)	1.66 (-6.23 to 9.65)	18.4	0.33 (-1.4 to 2.19)			
Music + Reminiscence Therapy + Orientation vs. Antidepressant	-0.08 (-1.78 to 1.5)	-0.39 (-9.06 to 7.64)	36.4	-0.11 (-2.05 to 1.77)			
Music + Reminiscence Therapy + Orientation vs. Antihypertensive	-0.1 (-1.86 to 1.56)	-0.49 (-9.48 to 7.93)	36.6	-0.1 (-2.14 to 1.84)			
Music + Reminiscence Therapy + Orientation vs. Caregiver Education	0.09 (-1.17 to 1.39)	0.46 (-5.98 to 7.1)	23.8	0.09 (-1.51 to 1.68)			
Music + Reminiscence Therapy + Orientation vs. Caregiver Support	-0.66 (-2.15 to 0.87)	-3.35 (-10.95 to 4.45)	64.7	-0.67 (-2.42 to 1.1)			
Music + Reminiscence Therapy + Orientation vs. Cholinesterase Inhibitor	0.16 (-1.46 to 1.72)	0.82 (-7.45 to 8.75)	26.5	0.17 (-1.78 to 1.94)			
Music + Reminiscence Therapy + Orientation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.12 (0.21 to 3.98)	10.83 (1.1 to 20.31)	0.5	2.12 (-0.01 to 4.24)			
Music + Reminiscence Therapy + Orientation vs. Cognitive Rehabilitation	-0.07 (-1.36 to 1.17)	-0.35 (-6.93 to 5.98)	30.5	-0.06 (-1.65 to 1.53)			
Music + Reminiscence Therapy + Orientation vs. Cognitive Stimulation	0.47 (-0.79 to 1.71)	2.41 (-4.05 to 8.74)	8.9	0.49 (-1.12 to 2.07)			
Music + Reminiscence Therapy + Orientation vs. Etanercept	-0.08 (-2.12 to 1.96)	-0.4 (-10.78 to 10)	37.5	-0.09 (-2.23 to 2.07)			

Music + Reminiscence Therapy + Orientation vs. Exercise	0.17 (-1.13 to 1.43)	0.88 (-5.77 to 7.29)	18.8	0.17 (-1.44 to 1.8)			
Music + Reminiscence Therapy + Orientation vs. Exercise + Education Caregiver and Person with Dementia	-1.17 (-2.99 to 0.65)	-5.96 (-15.24 to 3.3)	80.4	-1.15 (-3.21 to 0.92)			
Music + Reminiscence Therapy + Orientation vs. Hormonal Therapy	-0.07 (-1.81 to 1.56)	-0.38 (-9.24 to 7.98)	35.4	-0.07 (-2.06 to 1.82)			
Music + Reminiscence Therapy + Orientation vs. Massage and Touch Therapy	1.67 (0.26 to 3.06)	8.54 (1.34 to 15.62)	0.2	1.68 (-0.03 to 3.33)			
Music + Reminiscence Therapy + Orientation vs. Multidisciplinary Care	0.28 (-1.04 to 1.61)	1.44 (-5.31 to 8.19)	14.6	0.28 (-1.41 to 1.9)			
Music + Reminiscence Therapy + Orientation vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.21 (-1.86 to 1.46)	-1.07 (-9.51 to 7.47)	41.0	-0.22 (-2.13 to 1.68)			
Music + Reminiscence Therapy + Orientation vs. Music Therapy	0.1 (-1.19 to 1.32)	0.49 (-6.05 to 6.73)	22.4	0.1 (-1.55 to 1.68)			
Music + Reminiscence Therapy + Orientation vs. Occupational Therapy	0.4 (-0.93 to 1.76)	2.06 (-4.73 to 8.98)	11.8	0.4 (-1.18 to 2.01)			
Music + Reminiscence Therapy + Orientation vs. Placebo	-0.19 (-1.85 to 1.36)	-0.97 (-9.42 to 6.91)	40.5	-0.21 (-2.1 to 1.68)			
Music + Reminiscence Therapy + Orientation vs. Prednisone	-0.55 (-2.51 to 1.37)	-2.79 (-12.82 to 6.98)	56.4	-0.54 (-2.74 to 1.55)			

Music + Reminiscence Therapy + Orientation vs. Psychotherapy	0.12 (-1.19 to 1.4)	0.64 (-6.08 to 7.14)	20.4	0.13 (-1.48 to 1.74)			
Music + Reminiscence Therapy + Orientation vs. Recreation Therapy	0.09 (-1.2 to 1.33)	0.46 (-6.11 to 6.79)	22.2	0.1 (-1.48 to 1.67)			
Music + Reminiscence Therapy + Orientation vs. Reminiscence + Reality Orientation	-0.18 (-1.7 to 1.31)	-0.91 (-8.69 to 6.67)	38.6	-0.18 (-2.03 to 1.59)			
Music + Reminiscence Therapy + Orientation vs. Reminiscence + Recreation Therapy	0.58 (-1.12 to 2.36)	2.98 (-5.72 to 12.05)	13.3	0.61 (-1.41 to 2.54)			
Music + Reminiscence Therapy + Orientation vs. Reminiscence Therapy	0.36 (-0.95 to 1.63)	1.81 (-4.82 to 8.33)	12.6	0.36 (-1.24 to 1.95)			
Music + Reminiscence Therapy + Orientation vs. Social Interaction	0.15 (-1.08 to 1.35)	0.74 (-5.52 to 6.86)	18.4	0.13 (-1.37 to 1.7)	0.15 (-0.62 to 0.92)	0.75 (-3.19 to 4.72)	8.1
Music + Reminiscence Therapy + Orientation vs. Transcutaneous Stimulation	0.14 (-1.62 to 1.81)	0.72 (-8.29 to 9.22)	26.2	0.14 (-1.84 to 2.13)			
Music + Reminiscence Therapy + Orientation vs. Usual Care	-0.1 (-1.4 to 1.15)	-0.49 (-7.12 to 5.84)	32.2	-0.09 (-1.68 to 1.48)			
Music Therapy + Occupational Therapy vs. ADL Modification	0.01 (-1.38 to 1.43)	0.04 (-7.05 to 7.3)	29.1	0 (-1.63 to 1.7)			
Music Therapy + Occupational Therapy vs. Animal Therapy	0.03 (-1.24 to 1.29)	0.15 (-6.33 to 6.6)	26.0	0.06 (-1.51 to 1.6)			
Music Therapy + Occupational Therapy vs. Antidepressant	-0.39 (-1.94 to 1.06)	-2.01 (-9.91 to 5.39)	50.2	-0.43 (-2.21 to 1.31)			
Music Therapy + Occupational Therapy vs. Antidepressant +	0.12 (-1.5 to 1.79)	0.59 (-7.62 to 9.15)	27.1	0.13 (-1.74 to 2.03)			

Cholinesterase Inhibitor							
Music Therapy + Occupational Therapy vs. Antihypertensive	-0.41 (-2 to 1.12)	-2.08 (-10.19 to 5.72)	50.9	-0.42 (-2.3 to 1.33)			
Music Therapy + Occupational Therapy vs. Antimicrobial	-0.21 (-2.08 to 1.58)	-1.07 (-10.61 to 8.04)	42.1	-0.19 (-2.33 to 1.84)			
Music Therapy + Occupational Therapy vs. Antipsychotic	-0.47 (-1.97 to 0.98)	-2.4 (-10.06 to 5.01)	53.9	-0.47 (-2.28 to 1.27)			
Music Therapy + Occupational Therapy vs. Antipsychotic + Antidepressant	-0.39 (-2.33 to 1.47)	-2 (-11.89 to 7.49)	49.9	-0.38 (-2.59 to 1.69)			
Music Therapy + Occupational Therapy vs. Aromatherapy	-0.03 (-2.55 to 2.54)	-0.15 (-12.99 to 12.95)	38.2	0.01 (-2.79 to 2.74)			
Music Therapy + Occupational Therapy vs. Caregiver Education	-0.23 (-1.3 to 0.9)	-1.19 (-6.61 to 4.6)	38.9	-0.25 (-1.6 to 1.18)			
Music Therapy + Occupational Therapy vs. Caregiver Support	-0.99 (-2.28 to 0.37)	-5.06 (-11.65 to 1.9)	81.2	-0.99 (-2.61 to 0.71)			
Music Therapy + Occupational Therapy vs. Cholinesterase Inhibitor	-0.17 (-1.57 to 1.26)	-0.86 (-8.01 to 6.44)	38.2	-0.17 (-1.93 to 1.56)			
Music Therapy + Occupational Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.79 (0.13 to 3.59)	9.14 (0.65 to 18.3)	0.8	1.82 (-0.2 to 3.86)			
Music Therapy + Occupational Therapy vs. Cognitive Rehabilitation	-0.38 (-1.44 to 0.68)	-1.95 (-7.33 to 3.46)	49.5	-0.37 (-1.78 to 1.04)			
Music Therapy + Occupational Therapy	0.16 (-0.91 to 1.24)	0.81 (-4.62 to 6.32)	15.2	0.16 (-1.26 to 1.56)			

vs. Cognitive Stimulation							
Music Therapy + Occupational Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2 (0.33 to 3.67)	10.21 (1.68 to 18.72)	0.2	1.96 (0.06 to 3.95)			
Music Therapy + Occupational Therapy vs. Deep Brain Stimulation	-0.37 (-2.63 to 1.73)	-1.89 (-13.41 to 8.84)	49.2	-0.37 (-2.76 to 2.02)			
Music Therapy + Occupational Therapy vs. Dextromethorphan-Quinidine	-0.29 (-2.92 to 2.24)	-1.49 (-14.87 to 11.44)	47.3	-0.29 (-3.05 to 2.39)			
Music Therapy + Occupational Therapy vs. Education + Support Caregiver and Person with Dementia	-0.4 (-1.76 to 1.07)	-2.05 (-8.97 to 5.44)	50.3	-0.4 (-2.09 to 1.3)			
Music Therapy + Occupational Therapy vs. Education Caregiver and Person with Dementia	-0.4 (-1.57 to 0.83)	-2.02 (-8.01 to 4.23)	50.3	-0.37 (-1.88 to 1.16)			
Music Therapy + Occupational Therapy vs. Education Person with Dementia	-1.05 (-2.52 to 0.45)	-5.36 (-12.87 to 2.28)	79.4	-1.04 (-2.79 to 0.7)			
Music Therapy + Occupational Therapy vs. Environmental Modification	-0.2 (-3.15 to 2.78)	-1.02 (-16.08 to 14.16)	44.8	-0.17 (-3.34 to 2.93)			
Music Therapy + Occupational Therapy vs. Etanercept	-0.4 (-2.22 to 1.47)	-2.03 (-11.3 to 7.51)	50.3	-0.42 (-2.5 to 1.76)			
Music Therapy + Occupational Therapy vs. Exercise	-0.15 (-1.22 to 0.93)	-0.76 (-6.23 to 4.73)	32.4	-0.17 (-1.57 to 1.3)			

Music Therapy + Occupational Therapy vs. Exercise + ADL Modification	-0.07 (-1.54 to 1.37)	-0.36 (-7.86 to 6.99)	33.9	-0.08 (-1.86 to 1.65)			
Music Therapy + Occupational Therapy vs. Exercise + Caregiver Education	-0.22 (-1.71 to 1.25)	-1.14 (-8.72 to 6.36)	41.0	-0.22 (-1.99 to 1.53)			
Music Therapy + Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.5 (-3.12 to 0.2)	-7.65 (-15.91 to 1.04)	89.9	-1.5 (-3.41 to 0.47)			
Music Therapy + Occupational Therapy vs. Exercise + Psychotherapy+Support Person with Dementia	-0.73 (-2.65 to 1.19)	-3.71 (-13.49 to 6.08)	63.9	-0.72 (-2.87 to 1.38)			
Music Therapy + Occupational Therapy vs. Hormonal Therapy	-0.38 (-1.93 to 1.09)	-1.96 (-9.86 to 5.57)	49.6	-0.4 (-2.26 to 1.35)			
Music Therapy + Occupational Therapy vs. Light Therapy	-0.47 (-1.64 to 0.76)	-2.38 (-8.34 to 3.88)	55.2	-0.43 (-1.95 to 1.06)			
Music Therapy + Occupational Therapy vs. Lipid Lowering Therapy	0.06 (-3.23 to 3.35)	0.29 (-16.47 to 17.1)	40.2	0.01 (-3.35 to 3.46)			
Music Therapy + Occupational Therapy vs. Massage and Touch Therapy	1.35 (0.17 to 2.63)	6.89 (0.88 to 13.39)	0.1	1.34 (-0.12 to 2.95)			
Music Therapy + Occupational Therapy vs. Massage and Touch Therapy + Aromatherapy	-0.72 (-2.19 to 0.71)	-3.67 (-11.16 to 3.6)	67.1	-0.72 (-2.4 to 1)			

Music Therapy + Occupational Therapy vs. Memantine	-0.4 (-2.12 to 1.2)	-2.05 (-10.79 to 6.09)	50.5	-0.4 (-2.38 to 1.42)			
Music Therapy + Occupational Therapy vs. Memantine + Antidepressant	0.04 (-1.99 to 1.91)	0.21 (-10.15 to 9.74)	34.4	0.03 (-2.24 to 2.12)			
Music Therapy + Occupational Therapy vs. Mood Stabilizer	0.07 (-1.87 to 1.84)	0.34 (-9.53 to 9.37)	32.7	0.05 (-2.11 to 1.98)			
Music Therapy + Occupational Therapy vs. Multidisciplinary Care	-0.02 (-1.1 to 1.1)	-0.13 (-5.63 to 5.6)	25.8	-0.03 (-1.48 to 1.47)			
Music Therapy + Occupational Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.51 (-2.02 to 0.98)	-2.62 (-10.32 to 5)	55.6	-0.47 (-2.27 to 1.28)			
Music Therapy + Occupational Therapy vs. Multisensory Stimulation	-0.27 (-1.49 to 1)	-1.4 (-7.58 to 5.12)	42.1	-0.26 (-1.78 to 1.3)			
Music Therapy + Occupational Therapy vs. Music + Reminiscence Therapy + Orientation	-0.34 (-1.94 to 1.35)	-1.74 (-9.91 to 6.89)	47.7	-0.31 (-2.15 to 1.54)			
Music Therapy + Occupational Therapy vs. Music Therapy	-0.23 (-1.28 to 0.89)	-1.16 (-6.5 to 4.52)	37.9	-0.23 (-1.63 to 1.23)			
Music Therapy + Occupational Therapy vs. Occupational Therapy	0.08 (-1 to 1.24)	0.4 (-5.12 to 6.32)	19.3	0.08 (-1.36 to 1.59)			
Music Therapy + Occupational Therapy vs. Placebo	-0.51 (-2 to 0.91)	-2.59 (-10.21 to 4.63)	56.1	-0.52 (-2.31 to 1.19)			

Music Therapy + Occupational Therapy vs. Prednisone	-0.87 (-2.71 to 0.92)	-4.43 (-13.81 to 4.67)	71.0	-0.87 (-2.9 to 1.16)			
Music Therapy + Occupational Therapy vs. Psychotherapy	-0.2 (-1.28 to 0.89)	-1 (-6.5 to 4.56)	34.5	-0.18 (-1.6 to 1.25)			
Music Therapy + Occupational Therapy vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.29 (-1.59 to 1.1)	-1.49 (-8.12 to 5.6)	44.1	-0.3 (-1.86 to 1.42)			
Music Therapy + Occupational Therapy vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.6 (-0.87 to 2.11)	3.07 (-4.44 to 10.77)	9.4	0.59 (-1.14 to 2.51)			
Music Therapy + Occupational Therapy vs. Recreation Therapy	-0.23 (-1.3 to 0.85)	-1.15 (-6.64 to 4.33)	36.5	-0.22 (-1.62 to 1.22)			
Music Therapy + Occupational Therapy vs. Relaxation Therapy	-0.48 (-1.71 to 0.76)	-2.44 (-8.73 to 3.9)	55.4	-0.48 (-2.01 to 1.13)			
Music Therapy + Occupational Therapy vs. Reminiscence + Reality Orientation	-0.5 (-1.81 to 0.88)	-2.54 (-9.21 to 4.49)	57.0	-0.53 (-2.15 to 1.16)			
Music Therapy + Occupational Therapy vs. Reminiscence + Recreation Therapy	0.28 (-1.3 to 1.93)	1.42 (-6.63 to 9.83)	20.1	0.29 (-1.56 to 2.1)			
Music Therapy + Occupational Therapy vs. Reminiscence Therapy	0.02 (-1.03 to 1.1)	0.11 (-5.26 to 5.61)	21.2	0.06 (-1.33 to 1.44)			
Music Therapy + Occupational Therapy vs. Social Interaction	-0.17 (-1.28 to 0.9)	-0.84 (-6.5 to 4.6)	34.6	-0.15 (-1.57 to 1.28)			

Music Therapy + Occupational Therapy vs. Social Interaction + ADL Modification	-0.04 (-1.51 to 1.4)	-0.21 (-7.69 to 7.16)	32.9	-0.06 (-1.87 to 1.65)			
Music Therapy + Occupational Therapy vs. Stimulant	-0.06 (-1.85 to 1.69)	-0.28 (-9.44 to 8.61)	35.7	-0.09 (-2.11 to 2)			
Music Therapy + Occupational Therapy vs. Transcutaneous Stimulation	-0.16 (-1.74 to 1.38)	-0.79 (-8.85 to 7.03)	39.1	-0.15 (-1.99 to 1.64)			
Music Therapy + Occupational Therapy vs. Usual Care	-0.43 (-1.42 to 0.63)	-2.17 (-7.25 to 3.2)	51.9	-0.42 (-1.85 to 0.99)	-0.42 (-0.77 to -0.06)	-2.14 (-3.96 to -0.31)	53.8
Music Therapy + Orientation + Multisensory Stimulation vs. ADL Modification	0.95 (-0.77 to 2.77)	4.85 (-3.91 to 14.11)	6.4	0.94 (-0.96 to 3.02)			
Music Therapy + Orientation + Multisensory Stimulation vs. Animal Therapy	0.99 (-0.67 to 2.67)	5.06 (-3.42 to 13.61)	5.3	1 (-0.94 to 2.91)			
Music Therapy + Orientation + Multisensory Stimulation vs. Antidepressant	0.55 (-1.33 to 2.34)	2.78 (-6.76 to 11.91)	15.9	0.55 (-1.63 to 2.57)			
Music Therapy + Orientation + Multisensory Stimulation vs. Antidepressant + Cholinesterase Inhibitor	1.07 (-0.9 to 3.03)	5.45 (-4.57 to 15.44)	7.2	1.07 (-1.17 to 3.22)			
Music Therapy + Orientation + Multisensory	0.53 (-1.4 to 2.42)	2.72 (-7.14 to 12.34)	17.1	0.56 (-1.5 to 2.65)			

Stimulation vs. Antihypertensive							
Music Therapy + Orientation + Multisensory Stimulation vs. Antimicrobial	0.74 (-1.37 to 2.73)	3.78 (-7.01 to 13.93)	14.4	0.75 (-1.56 to 3.01)			
Music Therapy + Orientation + Multisensory Stimulation vs. Antipsychotic	0.47 (-1.36 to 2.33)	2.37 (-6.95 to 11.86)	17.8	0.48 (-1.62 to 2.54)			
Music Therapy + Orientation + Multisensory Stimulation vs. Antipsychotic + Antidepressant	0.56 (-1.66 to 2.8)	2.84 (-8.48 to 14.28)	20.3	0.54 (-1.83 to 3.05)			
Music Therapy + Orientation + Multisensory Stimulation vs. Aromatherapy	0.98 (-1.73 to 3.7)	4.98 (-8.81 to 18.87)	17.1	0.95 (-1.88 to 3.78)			
Music Therapy + Orientation + Multisensory Stimulation vs. Caregiver Support	-0.02 (-1.67 to 1.68)	-0.11 (-8.53 to 8.55)	34.5	-0.04 (-1.86 to 1.87)			
Music Therapy + Orientation + Multisensory Stimulation vs. Caregiver Education	0.72 (-0.76 to 2.26)	3.69 (-3.88 to 11.54)	7.3	0.74 (-1.05 to 2.49)			
Music Therapy + Orientation + Multisensory Stimulation vs. Cholinesterase Inhibitor	0.79 (-0.99 to 2.53)	4.01 (-5.06 to 12.92)	10.1	0.79 (-1.23 to 2.82)			

Music Therapy + Orientation + Multisensory Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.78 (0.77 to 4.79)	14.19 (3.92 to 24.42)	0.0	2.8 (0.56 to 5.06)			
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Stimulation	1.1 (-0.37 to 2.61)	5.63 (-1.89 to 13.3)	2.2	1.1 (-0.58 to 2.83)			
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Rehabilitation	0.57 (-0.92 to 2.07)	2.91 (-4.68 to 10.56)	11.1	0.58 (-1.23 to 2.27)			
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.94 (0.96 to 4.97)	15 (4.88 to 25.35)	0.1	2.96 (0.78 to 5.14)			
Music Therapy + Orientation + Multisensory Stimulation vs. COMT Inhibitor	0.84 (-2.57 to 4.25)	4.27 (-13.13 to 21.68)	24.8	0.79 (-2.69 to 4.3)			
Music Therapy + Orientation + Multisensory Stimulation vs. Deep Brain Stimulation	0.55 (-1.91 to 2.97)	2.79 (-9.75 to 15.13)	21.5	0.57 (-2 to 3.2)			
Music Therapy + Orientation + Multisensory Stimulation vs.	0.68 (-2.06 to 3.38)	3.47 (-10.49 to 17.24)	24.1	0.68 (-2.25 to 3.51)			

Dextromethorphan-Quinidine							
Music Therapy + Orientation + Multisensory Stimulation vs. Education Caregiver and Person with Dementia	0.55 (-0.98 to 2.13)	2.82 (-4.98 to 10.85)	11.7	0.54 (-1.23 to 2.37)			
Music Therapy + Orientation + Multisensory Stimulation vs. Education Person with Dementia	-0.08 (-1.93 to 1.71)	-0.42 (-9.83 to 8.69)	36.5	-0.07 (-2.17 to 1.97)			
Music Therapy + Orientation + Multisensory Stimulation vs. Education + Support Caregiver and Person with Dementia	0.56 (-1.16 to 2.34)	2.85 (-5.92 to 11.91)	13.8	0.55 (-1.37 to 2.56)			
Music Therapy + Orientation + Multisensory Stimulation vs. Environmental Modification	0.74 (-2.24 to 4)	3.76 (-11.43 to 20.41)	23.8	0.71 (-2.41 to 4.12)			
Music Therapy + Orientation + Multisensory Stimulation vs. Environmental Modification + Reminiscence Therapy + Recreation Therapy + Multisensory Stimulation	0.62 (-2.55 to 4.05)	3.14 (-13 to 20.66)	27.2	0.61 (-2.65 to 4.17)			
Music Therapy + Orientation +	0.58 (-1.57 to 2.72)	2.96 (-8.02 to 13.88)	18.7	0.57 (-1.75 to 2.82)			

Multisensory Stimulation vs. Etanercept							
Music Therapy + Orientation + Multisensory Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-0.52 (-2.43 to 1.41)	-2.65 (-12.37 to 7.2)	55.0	-0.51 (-2.68 to 1.62)			
Music Therapy + Orientation + Multisensory Stimulation vs. Exercise + Psychotherapy+Support Person with Dementia	0.24 (-1.93 to 2.48)	1.21 (-9.85 to 12.64)	28.7	0.23 (-2.16 to 2.56)			
Music Therapy + Orientation + Multisensory Stimulation vs. Exercise + Caregiver Education	0.75 (-1.04 to 2.59)	3.8 (-5.33 to 13.19)	10.9	0.74 (-1.27 to 2.77)			
Music Therapy + Orientation + Multisensory Stimulation vs. Exercise + ADL Modification	0.88 (-0.89 to 2.61)	4.5 (-4.55 to 13.3)	7.1	0.85 (-1.11 to 2.84)			
Music Therapy + Orientation + Multisensory Stimulation vs. Exercise	0.83 (-0.6 to 2.25)	4.21 (-3.08 to 11.46)	5.2	0.82 (-0.91 to 2.54)			
Music Therapy + Orientation + Multisensory Stimulation vs. Hormonal Therapy	0.57 (-1.29 to 2.41)	2.91 (-6.59 to 12.31)	16.1	0.54 (-1.51 to 2.65)			

Music Therapy + Orientation + Multisensory Stimulation vs. Light Therapy	0.48 (-1.07 to 2.11)	2.45 (-5.46 to 10.74)	13.4	0.5 (-1.35 to 2.4)			
Music Therapy + Orientation + Multisensory Stimulation vs. Lipid Lowering Therapy	0.97 (-2.32 to 4.39)	4.94 (-11.81 to 22.4)	22.1	0.93 (-2.38 to 4.53)			
Music Therapy + Orientation + Multisensory Stimulation vs. Massage and Touch Therapy	2.32 (0.76 to 3.91)	11.82 (3.9 to 19.96)	0.0	2.31 (0.51 to 4.18)			
Music Therapy + Orientation + Multisensory Stimulation vs. Massage and Touch Therapy + Aromatherapy	0.24 (-1.55 to 2.15)	1.21 (-7.93 to 10.98)	25.5	0.23 (-1.85 to 2.36)			
Music Therapy + Orientation + Multisensory Stimulation vs. Memantine	0.53 (-1.51 to 2.55)	2.69 (-7.68 to 12.98)	17.8	0.54 (-1.76 to 2.79)			
Music Therapy + Orientation + Multisensory Stimulation vs. Memantine + Antidepressant	0.93 (-1.37 to 3.18)	4.76 (-6.99 to 16.22)	12.1	0.94 (-1.5 to 3.38)			
Music Therapy + Orientation + Multisensory Stimulation vs. Mood Stabilizer	0.99 (-1.12 to 3.01)	5.06 (-5.69 to 15.32)	10.0	0.98 (-1.34 to 3.3)			

Music Therapy + Orientation + Multisensory Stimulation vs. Multidisciplinary Care	0.93 (-0.55 to 2.43)	4.73 (-2.83 to 12.4)	4.1	0.95 (-0.85 to 2.7)			
Music Therapy + Orientation + Multisensory Stimulation vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	0.47 (-1.49 to 2.26)	2.4 (-7.61 to 11.5)	18.6	0.46 (-1.64 to 2.47)			
Music Therapy + Orientation + Multisensory Stimulation vs. Multisensory Stimulation	0.7 (-0.89 to 2.34)	3.58 (-4.56 to 11.92)	9.3	0.71 (-1.13 to 2.59)			
Music Therapy + Orientation + Multisensory Stimulation vs. Music + Reminiscence Therapy + Orientation	0.66 (-1.33 to 2.67)	3.35 (-6.79 to 13.63)	14.6	0.64 (-1.58 to 2.78)			
Music Therapy + Orientation + Multisensory Stimulation vs. Music Therapy	0.73 (-0.75 to 2.22)	3.7 (-3.83 to 11.3)	7.1	0.74 (-1.01 to 2.54)			
Music Therapy + Orientation + Multisensory Stimulation vs. Music Therapy + Occupational Therapy	0.94 (-0.86 to 2.72)	4.79 (-4.39 to 13.85)	7.0	0.95 (-1.08 to 2.92)			
Music Therapy + Orientation + Multisensory	1.05 (-0.49 to 2.59)	5.35 (-2.49 to 13.19)	3.3	1.04 (-0.71 to 2.88)			

Stimulation vs. Occupational Therapy							
Music Therapy + Orientation + Multisensory Stimulation vs. Placebo	0.44 (-1.37 to 2.23)	2.23 (-6.98 to 11.36)	18.4	0.45 (-1.7 to 2.39)			
Music Therapy + Orientation + Multisensory Stimulation vs. Prednisone	0.08 (-2.07 to 2.12)	0.4 (-10.54 to 10.83)	31.9	0.09 (-2.19 to 2.33)			
Music Therapy + Orientation + Multisensory Stimulation vs. Psychotherapy	0.76 (-0.72 to 2.3)	3.87 (-3.69 to 11.71)	6.2	0.75 (-1.06 to 2.54)			
Music Therapy + Orientation + Multisensory Stimulation vs. Psychotherapy + Education Caregiver and Person with Dementia	0.66 (-1.07 to 2.41)	3.37 (-5.47 to 12.29)	11.8	0.67 (-1.31 to 2.54)			
Music Therapy + Orientation + Multisensory Stimulation vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	1.55 (-0.3 to 3.36)	7.89 (-1.54 to 17.12)	1.9	1.53 (-0.56 to 3.59)			
Music Therapy + Orientation + Multisensory Stimulation vs. Recreation Therapy	0.74 (-0.72 to 2.27)	3.79 (-3.69 to 11.57)	6.6	0.74 (-1 to 2.48)			
Music Therapy + Orientation + Multisensory	0.49 (-1.13 to 2.09)	2.48 (-5.76 to 10.64)	13.9	0.48 (-1.41 to 2.39)			

Stimulation vs. Relaxation Therapy							
Music Therapy + Orientation + Multisensory Stimulation vs. Reminiscence + Recreation Therapy	1.26 (-0.58 to 3.11)	6.42 (-2.96 to 15.84)	4.6	1.25 (-0.8 to 3.31)			
Music Therapy + Orientation + Multisensory Stimulation vs. Reminiscence Therapy	0.98 (-0.47 to 2.49)	5 (-2.4 to 12.71)	3.3	0.98 (-0.78 to 2.7)			
Music Therapy + Orientation + Multisensory Stimulation vs. Reminiscence + Reality Orientation	0.44 (-1.26 to 2.25)	2.26 (-6.45 to 11.47)	16.0	0.44 (-1.46 to 2.51)			
Music Therapy + Orientation + Multisensory Stimulation vs. Social Interaction + ADL Modification	0.89 (-0.82 to 2.68)	4.55 (-4.2 to 13.66)	7.4	0.9 (-1.02 to 2.91)			
Music Therapy + Orientation + Multisensory Stimulation vs. Social Interaction	0.79 (-0.71 to 2.3)	4.01 (-3.62 to 11.72)	6.1	0.79 (-0.99 to 2.51)			
Music Therapy + Orientation + Multisensory Stimulation vs. Stimulant	0.9 (-1.25 to 2.96)	4.58 (-6.35 to 15.07)	11.5	0.91 (-1.36 to 3.14)			
Music Therapy + Orientation + Multisensory Stimulation vs.	0.78 (-1.15 to 2.69)	3.98 (-5.85 to 13.73)	11.4	0.8 (-1.31 to 2.92)			

Transcutaneous Stimulation							
Music Therapy + Orientation + Multisensory Stimulation vs. Usual Care	0.53 (-0.91 to 2.03)	2.71 (-4.66 to 10.33)	10.7	0.56 (-1.21 to 2.3)	0.82 (-0.22 to 1.86)	4.18 (-1.14 to 9.5)	1.1
Music Therapy vs. Antidepressant	-0.17 (-1.39 to 0.88)	-0.88 (-7.11 to 4.51)	34.7	-0.19 (-1.7 to 1.27)			
Music Therapy vs. Placebo	-0.29 (-1.44 to 0.73)	-1.48 (-7.33 to 3.75)	42.3	-0.29 (-1.77 to 1.11)			
Music Therapy vs. Usual Care	-0.19 (-0.47 to 0.09)	-0.95 (-2.4 to 0.44)	7.3	-0.18 (-1.15 to 0.8)	-0.08 (-0.42 to 0.26)	-0.39 (-2.13 to 1.34)	3.0
Occupational Therapy vs. ADL Modification	-0.08 (-1.1 to 0.98)	-0.39 (-5.61 to 4.98)	27.6	-0.08 (-1.46 to 1.33)			
Occupational Therapy vs. Antidepressant	-0.49 (-1.73 to 0.62)	-2.52 (-8.8 to 3.14)	57.7	-0.48 (-2.04 to 0.96)			
Occupational Therapy vs. Antihypertensive	-0.49 (-1.82 to 0.72)	-2.51 (-9.29 to 3.65)	56.6	-0.52 (-2.17 to 1.04)			
Occupational Therapy vs. Caregiver Education	-0.31 (-0.87 to 0.23)	-1.57 (-4.46 to 1.15)	38.5	-0.3 (-1.39 to 0.78)			
Occupational Therapy vs. Caregiver Support	-1.07 (-1.99 to -0.14)	-5.45 (-10.14 to -0.7)	92.9	-1.06 (-2.41 to 0.22)	-0.63 (-1.47 to 0.2)	-3.24 (-7.49 to 1.02)	70.9
Occupational Therapy vs. Cholinesterase Inhibitor	-0.26 (-1.42 to 0.8)	-1.33 (-7.22 to 4.08)	40.8	-0.26 (-1.73 to 1.16)			
Occupational Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.73 (0.2 to 3.21)	8.83 (1 to 16.36)	0.2	1.74 (-0.05 to 3.49)			
Occupational Therapy vs. Cognitive Rehabilitation	-0.47 (-1.01 to 0.05)	-2.38 (-5.13 to 0.27)	60.6	-0.46 (-1.57 to 0.55)			
Occupational Therapy vs. Cognitive Stimulation	0.06 (-0.44 to 0.56)	0.32 (-2.24 to 2.86)	3.5	0.07 (-1 to 1.14)			

Occupational Therapy vs. Etanercept	-0.51 (-2.05 to 1.13)	-2.63 (-10.47 to 5.76)	55.3	-0.49 (-2.34 to 1.32)			
Occupational Therapy vs. Exercise	-0.23 (-0.74 to 0.27)	-1.18 (-3.75 to 1.37)	26.1	-0.22 (-1.31 to 0.82)	-0.04 (-0.46 to 0.38)	-0.21 (-2.34 to 1.92)	4.4
Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.57 (-2.94 to -0.23)	-8.01 (-14.97 to -1.2)	95.8	-1.56 (-3.26 to 0.11)			
Occupational Therapy vs. Hormonal Therapy	-0.48 (-1.7 to 0.65)	-2.46 (-8.69 to 3.3)	55.2	-0.5 (-2.03 to 1.03)			
Occupational Therapy vs. Multidisciplinary Care	-0.12 (-0.66 to 0.44)	-0.6 (-3.35 to 2.26)	15.2	-0.12 (-1.2 to 0.92)			
Occupational Therapy vs. Music Therapy	-0.32 (-0.82 to 0.2)	-1.61 (-4.2 to 1.01)	38.9	-0.3 (-1.4 to 0.75)			
Occupational Therapy vs. Placebo	-0.61 (-1.79 to 0.47)	-3.13 (-9.14 to 2.4)	64.9	-0.62 (-2.16 to 0.82)			
Occupational Therapy vs. Prednisone	-0.97 (-2.53 to 0.61)	-4.97 (-12.89 to 3.12)	76.2	-0.97 (-2.76 to 0.87)			
Occupational Therapy vs. Psychotherapy	-0.27 (-0.8 to 0.26)	-1.4 (-4.09 to 1.32)	33.2	-0.27 (-1.36 to 0.86)			
Occupational Therapy vs. Recreation Therapy	-0.31 (-0.79 to 0.19)	-1.56 (-4.04 to 0.96)	36.5	-0.3 (-1.38 to 0.78)			
Occupational Therapy vs. Reminiscence + Reality Orientation	-0.6 (-1.52 to 0.33)	-3.04 (-7.73 to 1.68)	65.8	-0.58 (-1.92 to 0.73)			
Occupational Therapy vs. Reminiscence + Recreation Therapy	0.18 (-1.1 to 1.51)	0.9 (-5.6 to 7.7)	18.1	0.21 (-1.41 to 1.75)			
Occupational Therapy vs. Reminiscence Therapy	-0.05 (-0.56 to 0.45)	-0.26 (-2.85 to 2.28)	9.1	-0.04 (-1.15 to 1.01)			
Occupational Therapy vs. Social Interaction	-0.27 (-0.81 to 0.28)	-1.35 (-4.11 to 1.41)	31.6	-0.27 (-1.32 to 0.81)			
Occupational Therapy vs. Transcutaneous Stimulation	-0.26 (-1.52 to 0.93)	-1.31 (-7.73 to 4.73)	41.3	-0.24 (-1.9 to 1.28)			

Occupational Therapy vs. Usual Care	-0.51 (-0.92 to -0.08)	-2.59 (-4.7 to -0.4)	69.0	-0.5 (-1.58 to 0.52)	-0.5 (-1.02 to 0.02)	-2.56 (-5.22 to 0.09)	64.8
Placebo vs. Usual Care	0.1 (-0.87 to 1.21)	0.51 (-4.42 to 6.17)	18.0	0.11 (-1.26 to 1.52)			
Prednisone vs. Antidepressant	0.45 (-0.62 to 1.55)	2.27 (-3.19 to 7.89)	5.9	0.46 (-1.01 to 1.84)			
Prednisone vs. Antihypertensive	0.46 (-0.71 to 1.61)	2.37 (-3.62 to 8.21)	7.4	0.46 (-0.99 to 1.93)			
Prednisone vs. Cognitive Rehabilitation	0.5 (-0.99 to 2.06)	2.53 (-5.06 to 10.49)	12.6	0.5 (-1.34 to 2.32)			
Prednisone vs. Cognitive Stimulation	1.03 (-0.43 to 2.57)	5.25 (-2.21 to 13.09)	2.9	1.03 (-0.66 to 2.87)			
Prednisone vs. Etanercept	0.5 (-1.03 to 1.99)	2.54 (-5.23 to 10.15)	13.6	0.46 (-1.32 to 2.28)			
Prednisone vs. Exercise	0.74 (-0.74 to 2.23)	3.77 (-3.78 to 11.37)	6.9	0.73 (-1.02 to 2.56)			
Prednisone vs. Hormonal Therapy	0.48 (-0.61 to 1.61)	2.43 (-3.14 to 8.22)	6.0	0.46 (-0.94 to 1.93)			
Prednisone vs. Multidisciplinary Care	0.85 (-0.66 to 2.38)	4.33 (-3.39 to 12.14)	5.5	0.86 (-0.9 to 2.63)			
Prednisone vs. Music Therapy	0.64 (-0.84 to 2.17)	3.26 (-4.28 to 11.07)	9.0	0.64 (-1.13 to 2.51)			
Prednisone vs. Placebo	0.35 (-0.67 to 1.38)	1.79 (-3.39 to 7.04)	7.4	0.33 (-1.05 to 1.75)	0.34 (0.02 to 0.68)	1.76 (0.08 to 3.46)	0.0
Prednisone vs. Psychotherapy	0.69 (-0.79 to 2.19)	3.5 (-4.04 to 11.18)	7.8	0.68 (-1.11 to 2.46)			
Prednisone vs. Recreation Therapy	0.67 (-0.81 to 2.15)	3.41 (-4.15 to 10.96)	8.5	0.65 (-1.04 to 2.48)			
Prednisone vs. Reminiscence + Reality Orientation	0.39 (-1.31 to 2.08)	2.01 (-6.67 to 10.61)	19.3	0.4 (-1.58 to 2.38)			
Prednisone vs. Reminiscence + Recreation Therapy	1.15 (-0.68 to 3.14)	5.84 (-3.45 to 16)	5.3	1.16 (-0.91 to 3.27)			
Prednisone vs. Reminiscence Therapy	0.91 (-0.57 to 2.44)	4.65 (-2.89 to 12.46)	4.6	0.92 (-0.83 to 2.73)			

Prednisone vs. Social Interaction	0.7 (-0.79 to 2.25)	3.55 (-4.03 to 11.47)	7.9	0.73 (-1.05 to 2.56)			
Prednisone vs. Transcutaneous Stimulation	0.71 (-0.41 to 1.79)	3.62 (-2.08 to 9.14)	2.7	0.72 (-0.78 to 2.15)			
Prednisone vs. Usual Care	0.46 (-0.98 to 1.94)	2.34 (-4.98 to 9.89)	13.0	0.45 (-1.31 to 2.23)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Usual Care	-0.13 (-1.04 to 0.78)	-0.66 (-5.29 to 3.98)	28.7	-0.13 (-1.44 to 1.19)	-0.13 (-1.07 to 0.8)	-0.69 (-5.48 to 4.08)	28.5
Psychotherapy + Education Caregiver and Person with Dementia vs. Etanercept	-0.12 (-1.85 to 1.71)	-0.62 (-9.44 to 8.7)	37.6	-0.1 (-2.05 to 1.93)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Psychotherapy	0.09 (-0.87 to 1.06)	0.46 (-4.44 to 5.38)	15.1	0.1 (-1.26 to 1.47)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Reminiscence + Recreation Therapy	0.56 (-0.91 to 2.11)	2.86 (-4.62 to 10.75)	10.3	0.56 (-1.24 to 2.33)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	0.45 (-0.48 to 1.44)	2.28 (-2.46 to 7.35)	4.0	0.44 (-0.91 to 1.79)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Cognitive Rehabilitation	-0.1 (-1.04 to 0.86)	-0.5 (-5.32 to 4.39)	26.9	-0.09 (-1.37 to 1.3)			
Psychotherapy + Education Caregiver	0.26 (-0.7 to 1.27)	1.34 (-3.55 to 6.49)	9.4	0.26 (-1.11 to 1.66)			

and Person with Dementia vs. Multidisciplinary Care							
Psychotherapy + Education Caregiver and Person with Dementia vs. Antihypertensive	-0.13 (-1.65 to 1.32)	-0.66 (-8.4 to 6.74)	36.1	-0.11 (-1.94 to 1.65)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Transcutaneous Stimulation	0.12 (-1.38 to 1.58)	0.62 (-7.02 to 8.04)	24.5	0.11 (-1.62 to 1.82)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Hormonal Therapy	-0.1 (-1.6 to 1.31)	-0.5 (-8.15 to 6.65)	35.5	-0.1 (-1.94 to 1.6)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Prednisone	-0.61 (-2.38 to 1.14)	-3.1 (-12.16 to 5.81)	59.3	-0.61 (-2.59 to 1.38)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Placebo	-0.24 (-1.65 to 1.13)	-1.22 (-8.43 to 5.76)	40.8	-0.23 (-1.96 to 1.49)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Caregiver Support	-0.69 (-1.92 to 0.57)	-3.53 (-9.78 to 2.89)	68.6	-0.72 (-2.28 to 0.88)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Exercise + Education Caregiver and Person with Dementia	-1.19 (-2.76 to 0.38)	-6.07 (-14.06 to 1.94)	84.7	-1.22 (-3.02 to 0.64)			

Psychotherapy + Education Caregiver and Person with Dementia vs. ADL Modification	0.3 (-1.06 to 1.62)	1.53 (-5.42 to 8.24)	14.8	0.29 (-1.34 to 1.96)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Caregiver Education	0.06 (-0.92 to 1.04)	0.33 (-4.68 to 5.29)	17.9	0.08 (-1.32 to 1.46)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor	0.11 (-1.26 to 1.43)	0.55 (-6.4 to 7.3)	22.7	0.1 (-1.53 to 1.7)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.11 (0.41 to 3.74)	10.76 (2.1 to 19.06)	0.2	2.1 (0.23 to 4.01)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Occupational Therapy	0.38 (-0.62 to 1.38)	1.94 (-3.14 to 7.06)	6.7	0.39 (-0.98 to 1.73)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.22 (-1.64 to 1.26)	-1.14 (-8.35 to 6.45)	40.8	-0.23 (-2 to 1.48)			
Psychotherapy + Education Caregiver and Person with	1.65 (0.56 to 2.78)	8.42 (2.84 to 14.18)	0.0	1.65 (0.17 to 3.08)			

Dementia vs. Massage and Touch Therapy							
Psychotherapy + Education Caregiver and Person with Dementia vs. Music + Reminiscence Therapy + Orientation	-0.02 (-1.61 to 1.54)	-0.11 (-8.18 to 7.88)	31.4	-0.02 (-1.86 to 1.79)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Antidepressant	-0.13 (-1.59 to 1.24)	-0.69 (-8.1 to 6.3)	35.0	-0.14 (-1.93 to 1.47)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Antipsychotic	-0.19 (-1.6 to 1.19)	-0.94 (-8.18 to 6.08)	39.2	-0.16 (-1.95 to 1.43)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Music Therapy	0.07 (-0.88 to 1)	0.35 (-4.49 to 5.11)	16.8	0.06 (-1.31 to 1.37)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Social Interaction	0.12 (-0.86 to 1.06)	0.6 (-4.38 to 5.41)	14.4	0.13 (-1.21 to 1.48)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	0.33 (-0.62 to 1.27)	1.69 (-3.14 to 6.49)	7.0	0.33 (-1 to 1.67)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Reminiscence + Reality Orientation	-0.21 (-1.44 to 0.99)	-1.05 (-7.33 to 5.03)	38.6	-0.2 (-1.7 to 1.31)			

Psychotherapy + Education Caregiver and Person with Dementia vs. Exercise	0.13 (-0.81 to 1.07)	0.68 (-4.14 to 5.48)	13.5	0.14 (-1.19 to 1.5)			
Psychotherapy + Education Caregiver and Person with Dementia vs. Recreation Therapy	0.07 (-0.88 to 1.01)	0.34 (-4.47 to 5.13)	17.0	0.06 (-1.27 to 1.36)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	-1 (-2.05 to 0.08)	-5.12 (-10.46 to 0.4)	87.2	-1.02 (-2.52 to 0.45)	-0.99 (-1.53 to - 0.45)	-5.06 (-7.81 to -2.29)	98.4
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Etanercept	-1 (-2.87 to 0.97)	-5.12 (-14.65 to 4.96)	73.4	-1 (-3.11 to 1.18)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Psychotherapy	-0.78 (-1.89 to 0.34)	-3.96 (-9.66 to 1.74)	75.4	-0.77 (-2.27 to 0.74)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Reminiscence + Recreation Therapy	-0.31 (-1.93 to 1.27)	-1.61 (-9.86 to 6.47)	46.5	-0.3 (-2.2 to 1.53)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Cognitive Stimulation	-0.42 (-1.48 to 0.68)	-2.17 (-7.56 to 3.47)	52.3	-0.42 (-1.77 to 1.06)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs.	-0.99 (-2.06 to 0.16)	-5.04 (-10.51 to 0.81)	85.4	-0.94 (-2.4 to 0.49)			

Cognitive Rehabilitation							
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Multidisciplinary Care	-0.62 (-1.73 to 0.56)	-3.15 (-8.81 to 2.88)	65.4	-0.63 (-2.09 to 0.89)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Antihypertensive	-1.02 (-2.66 to 0.55)	-5.2 (-13.54 to 2.81)	77.8	-1.02 (-2.93 to 0.78)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Transcutaneous Stimulation	-0.75 (-2.38 to 0.77)	-3.82 (-12.14 to 3.91)	68.9	-0.76 (-2.64 to 1.01)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Hormonal Therapy	-0.97 (-2.59 to 0.51)	-4.94 (-13.22 to 2.61)	77.9	-0.97 (-2.79 to 0.75)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Prednisone	-1.45 (-3.33 to 0.27)	-7.38 (-16.98 to 1.37)	88.8	-1.47 (-3.51 to 0.6)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Placebo	-1.1 (-2.65 to 0.32)	-5.62 (-13.52 to 1.62)	83.2	-1.11 (-2.87 to 0.59)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Caregiver Support	-1.59 (-2.89 to -0.2)	-8.1 (-14.73 to -1.04)	95.6	-1.58 (-3.17 to 0.04)			

Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Exercise + Education Caregiver and Person with Dementia	-2.08 (-3.76 to -0.33)	-10.6 (-19.19 to -1.68)	97.0	-2.06 (-4.06 to -0.15)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. ADL Modification	-0.58 (-2.02 to 0.83)	-2.95 (-10.28 to 4.23)	60.3	-0.59 (-2.25 to 1.18)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Caregiver Education	-0.81 (-1.94 to 0.33)	-4.16 (-9.9 to 1.67)	76.5	-0.8 (-2.24 to 0.65)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Cholinesterase Inhibitor	-0.76 (-2.23 to 0.64)	-3.89 (-11.37 to 3.24)	70.3	-0.76 (-2.53 to 0.92)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.22 (-0.55 to 2.99)	6.22 (-2.82 to 15.26)	3.9	1.24 (-0.76 to 3.21)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Occupational Therapy	-0.51 (-1.63 to 0.68)	-2.58 (-8.32 to 3.46)	57.0	-0.5 (-1.99 to 1.01)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Multisensory	-1.1 (-2.62 to 0.45)	-5.63 (-13.37 to 2.3)	81.4	-1.11 (-2.92 to 0.72)			

Stimulation + Reminiscence Therapy + Exercise							
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Massage and Touch Therapy	0.76 (-0.49 to 2.04)	3.88 (-2.48 to 10.41)	3.5	0.78 (-0.8 to 2.35)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Music + Reminiscence Therapy + Orientation	-0.91 (-2.57 to 0.73)	-4.63 (-13.09 to 3.72)	72.6	-0.91 (-2.8 to 0.97)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Antidepressant	-0.99 (-2.56 to 0.48)	-5.06 (-13.03 to 2.43)	78.9	-0.99 (-2.87 to 0.72)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Antipsychotic	-1.06 (-2.62 to 0.44)	-5.42 (-13.38 to 2.25)	81.4	-1.07 (-2.89 to 0.68)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.89 (-2.23 to 0.52)	-4.52 (-11.39 to 2.68)	76.6	-0.89 (-2.49 to 0.79)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Cognitive Stimulation + Exercise + Social Interaction	1.4 (-0.27 to 3.12)	7.16 (-1.38 to 15.89)	1.8	1.38 (-0.52 to 3.38)			

Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Light Therapy	-1.05 (-2.28 to 0.23)	-5.36 (-11.6 to 1.19)	85.4	-1.07 (-2.59 to 0.48)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Education Caregiver and Person with Dementia	-0.97 (-2.23 to 0.27)	-4.96 (-11.4 to 1.39)	82.9	-0.97 (-2.61 to 0.62)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Exercise + Psychotherapy+Support Person with Dementia	-1.32 (-3.25 to 0.59)	-6.71 (-16.57 to 3.03)	83.5	-1.32 (-3.52 to 0.86)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Education Person with Dementia	-1.64 (-3.13 to - 0.11)	-8.36 (-15.98 to -0.58)	94.1	-1.62 (-3.41 to 0.21)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Exercise + Caregiver Education	-0.81 (-2.26 to 0.71)	-4.15 (-11.51 to 3.63)	70.5	-0.78 (-2.6 to 0.97)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Relaxation Therapy	-1.05 (-2.3 to 0.19)	-5.36 (-11.73 to 0.98)	85.1	-1.08 (-2.6 to 0.49)			
Psychotherapy + Reminiscence Therapy + Environmental	-1.02 (-2.76 to 0.65)	-5.18 (-14.09 to 3.34)	76.0	-0.98 (-2.95 to 0.9)			

Modification vs. Memantine							
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Music Therapy	-0.81 (-1.9 to 0.31)	-4.14 (-9.69 to 1.56)	78.0	-0.79 (-2.26 to 0.69)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Antidepressant + Cholinesterase Inhibitor	-0.45 (-2.17 to 1.16)	-2.32 (-11.07 to 5.91)	53.2	-0.46 (-2.44 to 1.41)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Antimicrobial	-0.82 (-2.62 to 1.02)	-4.18 (-13.36 to 5.18)	67.0	-0.78 (-2.84 to 1.27)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Mood Stabilizer	-0.55 (-2.43 to 1.26)	-2.78 (-12.38 to 6.41)	56.7	-0.52 (-2.66 to 1.42)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Multisensory Stimulation	-0.85 (-2.13 to 0.48)	-4.36 (-10.87 to 2.43)	75.2	-0.85 (-2.45 to 0.8)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Animal Therapy	-0.58 (-1.91 to 0.83)	-2.95 (-9.72 to 4.23)	60.3	-0.54 (-2.21 to 1.13)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Education + Support	-0.98 (-2.46 to 0.46)	-4.99 (-12.56 to 2.34)	79.2	-1 (-2.69 to 0.75)			

Caregiver and Person with Dementia							
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Social Interaction	-0.75 (-1.87 to 0.38)	-3.85 (-9.54 to 1.96)	74.3	-0.76 (-2.3 to 0.7)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Reminiscence Therapy	-0.57 (-1.67 to 0.56)	-2.9 (-8.51 to 2.87)	61.8	-0.58 (-1.98 to 0.94)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Reminiscence + Reality Orientation	-1.08 (-2.45 to 0.27)	-5.52 (-12.5 to 1.37)	84.6	-1.07 (-2.79 to 0.52)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Exercise	-0.73 (-1.87 to 0.4)	-3.73 (-9.54 to 2.06)	72.6	-0.76 (-2.19 to 0.72)			
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Recreation Therapy	-0.8 (-1.89 to 0.32)	-4.08 (-9.61 to 1.64)	77.6	-0.8 (-2.3 to 0.65)			
Psychotherapy vs. Antidepressant	-0.21 (-1.4 to 0.87)	-1.09 (-7.15 to 4.43)	37.8	-0.23 (-1.78 to 1.25)			
Psychotherapy vs. Etanercept	-0.2 (-1.77 to 1.35)	-1.03 (-9 to 6.88)	42.1	-0.22 (-2 to 1.64)			
Psychotherapy vs. Exercise	0.04 (-0.4 to 0.48)	0.21 (-2.03 to 2.43)	2.6	0.05 (-0.99 to 1.12)			
Psychotherapy vs. Music Therapy	-0.04 (-0.47 to 0.38)	-0.2 (-2.42 to 1.96)	4.9	-0.03 (-1.05 to 0.95)			
Psychotherapy vs. Placebo	-0.34 (-1.45 to 0.71)	-1.72 (-7.38 to 3.62)	46.3	-0.32 (-1.83 to 1.04)			
Psychotherapy vs. Recreation Therapy	-0.03 (-0.45 to 0.37)	-0.16 (-2.28 to 1.87)	4.2	-0.04 (-1.09 to 1.01)			

Psychotherapy vs. Reminiscence + Reality Orientation	-0.31 (-1.19 to 0.56)	-1.59 (-6.06 to 2.85)	43.0	-0.32 (-1.62 to 0.97)			
Psychotherapy vs. Reminiscence Therapy	0.22 (-0.17 to 0.62)	1.12 (-0.87 to 3.18)	0.1	0.22 (-0.75 to 1.22)	-0.55 (-1.45 to 0.33)	-2.81 (-7.42 to 1.69)	62.6
Psychotherapy vs. Social Interaction	0.02 (-0.46 to 0.47)	0.08 (-2.32 to 2.37)	4.5	0.02 (-1.07 to 1.07)	-0.22 (-0.73 to 0.29)	-1.14 (-3.75 to 1.47)	24.5
Psychotherapy vs. Usual Care	-0.23 (-0.55 to 0.1)	-1.17 (-2.8 to 0.49)	16.3	-0.23 (-1.26 to 0.78)	-0.13 (-0.49 to 0.23)	-0.67 (-2.53 to 1.17)	7.1
Recreation Therapy vs. Antidepressant	-0.17 (-1.35 to 0.86)	-0.87 (-6.87 to 4.36)	35.1	-0.18 (-1.66 to 1.17)			
Recreation Therapy vs. Exercise	0.07 (-0.25 to 0.41)	0.36 (-1.28 to 2.1)	0.1	0.09 (-0.91 to 1.08)	-0.14 (-0.63 to 0.34)	-0.74 (-3.21 to 1.71)	14.7
Recreation Therapy vs. Music Therapy	-0.01 (-0.33 to 0.31)	-0.03 (-1.69 to 1.61)	0.9	-0.01 (-1.01 to 1)	0.14 (-0.39 to 0.68)	0.74 (-2 to 3.46)	2.3
Recreation Therapy vs. Placebo	-0.29 (-1.44 to 0.7)	-1.48 (-7.32 to 3.57)	43.2	-0.31 (-1.8 to 1.05)			
Recreation Therapy vs. Reminiscence + Reality Orientation	-0.29 (-1.13 to 0.57)	-1.46 (-5.74 to 2.92)	40.3	-0.28 (-1.58 to 0.97)			
Recreation Therapy vs. Reminiscence Therapy	0.26 (-0.1 to 0.62)	1.31 (-0.52 to 3.14)	0.1	0.24 (-0.76 to 1.24)	0.68 (0.09 to 1.27)	3.46 (0.44 to 6.48)	0.0
Recreation Therapy vs. Social Interaction	0.05 (-0.32 to 0.42)	0.24 (-1.62 to 2.13)	1.0	0.08 (-0.95 to 1.1)	0.01 (-0.71 to 0.72)	0.03 (-3.62 to 3.68)	13.0
Recreation Therapy vs. Usual Care	-0.2 (-0.46 to 0.06)	-1.03 (-2.33 to 0.32)	6.9	-0.21 (-1.17 to 0.77)	-0.13 (-0.56 to 0.3)	-0.68 (-2.87 to 1.51)	11.1
Relaxation Therapy vs. ADL Modification	0.49 (-0.68 to 1.62)	2.49 (-3.45 to 8.26)	7.0	0.47 (-0.96 to 1.98)			
Relaxation Therapy vs. Antidepressant	0.06 (-1.26 to 1.32)	0.32 (-6.41 to 6.74)	24.5	0.08 (-1.53 to 1.65)			
Relaxation Therapy vs. Antihypertensive	0.07 (-1.36 to 1.31)	0.34 (-6.95 to 6.7)	25.7	0.06 (-1.66 to 1.64)			

Relaxation Therapy vs. Antipsychotic	-0.01 (-1.28 to 1.26)	-0.03 (-6.54 to 6.42)	28.5	0.02 (-1.56 to 1.6)			
Relaxation Therapy vs. Caregiver Education	0.25 (-0.55 to 1.02)	1.28 (-2.79 to 5.18)	5.1	0.24 (-1.05 to 1.45)			
Relaxation Therapy vs. Caregiver Support	-0.51 (-1.57 to 0.49)	-2.59 (-7.98 to 2.5)	58.9	-0.52 (-1.87 to 0.88)			
Relaxation Therapy vs. Cholinesterase Inhibitor	0.29 (-0.92 to 1.5)	1.5 (-4.71 to 7.63)	13.5	0.3 (-1.26 to 1.79)			
Relaxation Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.29 (0.73 to 3.81)	11.68 (3.72 to 19.43)	0.0	2.29 (0.39 to 4.11)			
Relaxation Therapy vs. Cognitive Rehabilitation	0.08 (-0.61 to 0.76)	0.4 (-3.13 to 3.87)	8.3	0.09 (-1.06 to 1.2)	0.12 (-0.76 to 0.99)	0.59 (-3.87 to 5.05)	12.4
Relaxation Therapy vs. Cognitive Stimulation	0.63 (-0.08 to 1.31)	3.21 (-0.4 to 6.65)	0.3	0.65 (-0.54 to 1.83)			
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.48 (0.99 to 3.95)	12.64 (5.03 to 20.13)	0.0	2.45 (0.7 to 4.24)			
Relaxation Therapy vs. Education Caregiver and Person with Dementia	0.08 (-0.81 to 0.99)	0.42 (-4.13 to 5.05)	16.0	0.08 (-1.19 to 1.39)			
Relaxation Therapy vs. Education Person with Dementia	-0.57 (-1.83 to 0.7)	-2.91 (-9.34 to 3.56)	61.2	-0.57 (-2.19 to 1.06)			
Relaxation Therapy vs. Etanercept	0.07 (-1.64 to 1.77)	0.37 (-8.39 to 9.04)	29.1	0.09 (-1.87 to 2.03)			
Relaxation Therapy vs. Exercise	0.33 (-0.4 to 1.03)	1.71 (-2.05 to 5.27)	2.6	0.31 (-0.83 to 1.54)			
Relaxation Therapy vs. Exercise + Caregiver Education	0.25 (-1 to 1.5)	1.26 (-5.09 to 7.63)	14.3	0.26 (-1.27 to 1.77)			
Relaxation Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.01 (-2.42 to 0.43)	-5.13 (-12.34 to 2.22)	79.5	-1 (-2.72 to 0.74)			

Relaxation Therapy vs. Exercise + Psychotherapy+Support Person with Dementia	-0.26 (-2.03 to 1.46)	-1.31 (-10.35 to 7.44)	43.4	-0.25 (-2.32 to 1.8)			
Relaxation Therapy vs. Hormonal Therapy	0.08 (-1.26 to 1.37)	0.42 (-6.4 to 6.96)	24.3	0.09 (-1.52 to 1.7)			
Relaxation Therapy vs. Light Therapy	0 (-0.88 to 0.91)	0.02 (-4.48 to 4.63)	18.6	-0.01 (-1.36 to 1.34)			
Relaxation Therapy vs. Massage and Touch Therapy	1.83 (0.92 to 2.74)	9.33 (4.67 to 13.98)	0.0	1.84 (0.49 to 3.16)			
Relaxation Therapy vs. Multidisciplinary Care	0.44 (-0.33 to 1.2)	2.26 (-1.69 to 6.13)	1.9	0.45 (-0.76 to 1.62)			
Relaxation Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.04 (-1.32 to 1.26)	-0.19 (-6.72 to 6.45)	30.2	-0.05 (-1.68 to 1.65)			
Relaxation Therapy vs. Music + Reminiscence Therapy + Orientation	0.17 (-1.25 to 1.56)	0.87 (-6.36 to 7.97)	23.0	0.18 (-1.54 to 1.9)			
Relaxation Therapy vs. Music Therapy	0.24 (-0.47 to 0.96)	1.24 (-2.41 to 4.91)	4.4	0.23 (-0.99 to 1.4)			
Relaxation Therapy vs. Occupational Therapy	0.57 (-0.24 to 1.35)	2.88 (-1.24 to 6.86)	1.1	0.56 (-0.66 to 1.78)			
Relaxation Therapy vs. Placebo	-0.04 (-1.36 to 1.2)	-0.22 (-6.94 to 6.1)	29.1	-0.06 (-1.64 to 1.48)			
Relaxation Therapy vs. Prednisone	-0.41 (-2.01 to 1.26)	-2.09 (-10.26 to 6.41)	50.9	-0.43 (-2.22 to 1.45)			
Relaxation Therapy vs. Psychotherapy	0.29 (-0.46 to 1.02)	1.47 (-2.36 to 5.21)	3.8	0.3 (-0.92 to 1.48)			
Relaxation Therapy vs. Psychotherapy + Education Caregiver and Person with Dementia	0.18 (-0.95 to 1.27)	0.93 (-4.86 to 6.49)	15.0	0.21 (-1.25 to 1.63)			
Relaxation Therapy vs. Recreation Therapy	0.25 (-0.46 to 0.95)	1.3 (-2.36 to 4.84)	3.9	0.27 (-0.92 to 1.43)			

Relaxation Therapy vs. Reminiscence + Reality Orientation	-0.02 (-1.09 to 1.03)	-0.11 (-5.55 to 5.27)	24.3	-0.01 (-1.42 to 1.41)			
Relaxation Therapy vs. Reminiscence + Recreation Therapy	0.74 (-0.59 to 2.18)	3.79 (-3.03 to 11.12)	4.8	0.73 (-0.91 to 2.4)			
Relaxation Therapy vs. Reminiscence Therapy	0.5 (-0.22 to 1.22)	2.57 (-1.13 to 6.23)	0.6	0.51 (-0.69 to 1.71)			
Relaxation Therapy vs. Social Interaction	0.3 (-0.44 to 1.04)	1.53 (-2.25 to 5.32)	3.3	0.32 (-0.88 to 1.49)			
Relaxation Therapy vs. Transcutaneous Stimulation	0.3 (-1.07 to 1.62)	1.55 (-5.46 to 8.24)	16.2	0.31 (-1.25 to 1.97)			
Relaxation Therapy vs. Usual Care	0.05 (-0.61 to 0.71)	0.28 (-3.13 to 3.6)	9.3	0.04 (-1.1 to 1.16)	0.03 (-0.69 to 0.74)	0.13 (-3.52 to 3.79)	12.1
Reminiscence + Reality Orientation vs. Antidepressant	0.08 (-1.35 to 1.41)	0.42 (-6.87 to 7.19)	24.3	0.07 (-1.64 to 1.7)			
Reminiscence + Reality Orientation vs. Music Therapy	0.29 (-0.58 to 1.12)	1.46 (-2.95 to 5.73)	7.0	0.28 (-1.01 to 1.54)			
Reminiscence + Reality Orientation vs. Placebo	-0.03 (-1.39 to 1.25)	-0.17 (-7.07 to 6.35)	29.0	-0.04 (-1.68 to 1.62)			
Reminiscence + Reality Orientation vs. Reminiscence Therapy	0.53 (-0.32 to 1.39)	2.72 (-1.61 to 7.06)	1.7	0.56 (-0.76 to 1.77)			
Reminiscence + Reality Orientation vs. Social Interaction	0.34 (-0.53 to 1.19)	1.71 (-2.7 to 6.08)	5.4	0.33 (-0.92 to 1.62)			
Reminiscence + Reality Orientation vs. Usual Care	0.08 (-0.71 to 0.9)	0.43 (-3.62 to 4.59)	12.9	0.07 (-1.19 to 1.34)	0.08 (-0.76 to 0.91)	0.39 (-3.89 to 4.63)	13.3
Reminiscence + Recreation Therapy vs. Antidepressant	-0.71 (-2.36 to 0.91)	-3.61 (-12.01 to 4.66)	64.3	-0.72 (-2.6 to 1.2)			
Reminiscence + Recreation Therapy vs. Etanercept	-0.7 (-2.63 to 1.34)	-3.54 (-13.43 to 6.85)	61.3	-0.7 (-2.88 to 1.5)			

Reminiscence + Recreation Therapy vs. Exercise	-0.41 (-1.68 to 0.8)	-2.08 (-8.56 to 4.11)	50.9	-0.43 (-2 to 1.13)			
Reminiscence + Recreation Therapy vs. Music Therapy	-0.49 (-1.76 to 0.73)	-2.48 (-8.98 to 3.75)	56.0	-0.51 (-2.11 to 0.98)			
Reminiscence + Recreation Therapy vs. Placebo	-0.81 (-2.45 to 0.78)	-4.14 (-12.49 to 3.96)	69.6	-0.79 (-2.66 to 1.04)			
Reminiscence + Recreation Therapy vs. Psychotherapy	-0.46 (-1.69 to 0.77)	-2.32 (-8.63 to 3.92)	54.3	-0.48 (-2.03 to 1.1)			
Reminiscence + Recreation Therapy vs. Recreation Therapy	-0.49 (-1.74 to 0.71)	-2.51 (-8.86 to 3.64)	56.3	-0.51 (-2.09 to 1.06)			
Reminiscence + Recreation Therapy vs. Reminiscence + Reality Orientation	-0.79 (-2.27 to 0.75)	-4.03 (-11.58 to 3.81)	70.1	-0.77 (-2.6 to 1)			
Reminiscence + Recreation Therapy vs. Reminiscence Therapy	-0.24 (-1.43 to 0.92)	-1.21 (-7.29 to 4.67)	39.6	-0.25 (-1.7 to 1.27)			
Reminiscence + Recreation Therapy vs. Social Interaction	-0.44 (-1.7 to 0.81)	-2.27 (-8.65 to 4.14)	53.1	-0.44 (-2.05 to 1.13)			
Reminiscence + Recreation Therapy vs. Usual Care	-0.68 (-1.9 to 0.51)	-3.48 (-9.68 to 2.61)	68.2	-0.69 (-2.24 to 0.85)			
Reminiscence Therapy vs. Antidepressant	-0.44 (-1.66 to 0.58)	-2.22 (-8.44 to 2.96)	53.1	-0.45 (-2 to 0.99)			
Reminiscence Therapy vs. Music Therapy	-0.26 (-0.64 to 0.12)	-1.34 (-3.27 to 0.6)	24.5	-0.26 (-1.28 to 0.74)			
Reminiscence Therapy vs. Placebo	-0.55 (-1.7 to 0.44)	-2.82 (-8.68 to 2.27)	60.6	-0.54 (-1.99 to 0.84)			
Reminiscence Therapy vs. Social Interaction	-0.2 (-0.63 to 0.22)	-1.04 (-3.19 to 1.14)	20.2	-0.2 (-1.26 to 0.84)			
Reminiscence Therapy vs. Usual Care	-0.45 (-0.72 to -0.18)	-2.3 (-3.68 to -0.93)	65.8	-0.46 (-1.51 to 0.54)	-0.5 (-0.8 to -0.21)	-2.58 (-4.11 to -1.06)	75.3

Social Interaction + ADL Modification vs. ADL Modification	0.07 (-1.33 to 1.46)	0.35 (-6.76 to 7.45)	25.7	0.09 (-1.68 to 1.76)			
Social Interaction + ADL Modification vs. Animal Therapy	0.08 (-1.16 to 1.43)	0.39 (-5.9 to 7.31)	24.1	0.07 (-1.51 to 1.72)			
Social Interaction + ADL Modification vs. Antidepressant	-0.35 (-1.92 to 1.09)	-1.8 (-9.8 to 5.58)	48.5	-0.37 (-2.18 to 1.46)			
Social Interaction + ADL Modification vs. Antidepressant + Cholinesterase Inhibitor	0.17 (-1.51 to 1.85)	0.88 (-7.69 to 9.45)	25.0	0.17 (-1.7 to 2.13)			
Social Interaction + ADL Modification vs. Antihypertensive	-0.36 (-1.97 to 1.15)	-1.83 (-10.03 to 5.88)	48.1	-0.34 (-2.15 to 1.48)			
Social Interaction + ADL Modification vs. Antimicrobial	-0.16 (-1.99 to 1.62)	-0.83 (-10.15 to 8.26)	40.3	-0.17 (-2.21 to 1.87)			
Social Interaction + ADL Modification vs. Antipsychotic	-0.42 (-1.95 to 1.07)	-2.15 (-9.95 to 5.43)	51.5	-0.43 (-2.24 to 1.31)			
Social Interaction + ADL Modification vs. Caregiver Education	-0.17 (-1.26 to 0.96)	-0.86 (-6.41 to 4.91)	34.8	-0.17 (-1.6 to 1.27)			
Social Interaction + ADL Modification vs. Caregiver Support	-0.92 (-2.25 to 0.4)	-4.7 (-11.48 to 2.02)	78.2	-0.94 (-2.57 to 0.71)			
Social Interaction + ADL Modification vs. Cholinesterase Inhibitor	-0.13 (-1.6 to 1.31)	-0.67 (-8.17 to 6.68)	36.8	-0.13 (-1.89 to 1.59)			
Social Interaction + ADL Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.88 (0.07 to 3.64)	9.57 (0.35 to 18.54)	0.7	1.85 (-0.13 to 3.87)			
Social Interaction + ADL Modification vs.	-0.33 (-1.39 to 0.75)	-1.7 (-7.08 to 3.85)	45.7	-0.34 (-1.73 to 1.1)			

Cognitive Rehabilitation							
Social Interaction + ADL Modification vs. Cognitive Stimulation	0.2 (-0.83 to 1.27)	1.02 (-4.26 to 6.5)	13.2	0.19 (-1.24 to 1.64)			
Social Interaction + ADL Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.05 (0.36 to 3.73)	10.47 (1.84 to 19)	0.3	2.02 (0.08 to 4.05)			
Social Interaction + ADL Modification vs. Education + Support Caregiver and Person with Dementia	-0.33 (-1.8 to 1.09)	-1.69 (-9.17 to 5.54)	46.3	-0.33 (-2.06 to 1.38)			
Social Interaction + ADL Modification vs. Education Caregiver and Person with Dementia	-0.34 (-1.5 to 0.88)	-1.75 (-7.67 to 4.49)	46.8	-0.33 (-1.84 to 1.18)			
Social Interaction + ADL Modification vs. Education Person with Dementia	-0.97 (-2.49 to 0.55)	-4.95 (-12.69 to 2.83)	77.3	-0.98 (-2.73 to 0.79)			
Social Interaction + ADL Modification vs. Etanercept	-0.35 (-2.21 to 1.64)	-1.78 (-11.28 to 8.38)	47.7	-0.34 (-2.37 to 1.8)			
Social Interaction + ADL Modification vs. Exercise	-0.09 (-1.14 to 0.94)	-0.46 (-5.79 to 4.78)	27.9	-0.1 (-1.5 to 1.36)	-0.26 (-0.91 to 0.39)	-1.34 (-4.64 to 2.01)	34.1
Social Interaction + ADL Modification vs. Exercise + ADL Modification	-0.03 (-1.16 to 1.08)	-0.15 (-5.89 to 5.51)	26.0	-0.03 (-1.51 to 1.45)	-0.02 (-0.65 to 0.61)	-0.09 (-3.33 to 3.12)	11.9
Social Interaction + ADL Modification vs. Exercise + Caregiver Education	-0.16 (-1.63 to 1.31)	-0.82 (-8.33 to 6.66)	38.3	-0.14 (-1.89 to 1.62)			
Social Interaction + ADL Modification vs.	-1.41 (-3.06 to 0.22)	-7.18 (-15.58 to 1.11)	88.5	-1.43 (-3.3 to 0.45)			

Exercise + Education Caregiver and Person with Dementia							
Social Interaction + ADL Modification vs. Exercise + Psychotherapy+Support Person with Dementia	-0.69 (-2.55 to 1.27)	-3.51 (-13.01 to 6.5)	61.9	-0.7 (-2.8 to 1.58)			
Social Interaction + ADL Modification vs. Hormonal Therapy	-0.33 (-1.89 to 1.15)	-1.7 (-9.64 to 5.85)	46.8	-0.34 (-2.18 to 1.42)			
Social Interaction + ADL Modification vs. Light Therapy	-0.39 (-1.58 to 0.77)	-1.99 (-8.05 to 3.93)	49.8	-0.4 (-1.96 to 1.1)			
Social Interaction + ADL Modification vs. Massage and Touch Therapy	1.41 (0.21 to 2.61)	7.18 (1.09 to 13.33)	0.1	1.42 (-0.03 to 3.04)			
Social Interaction + ADL Modification vs. Memantine	-0.35 (-2.07 to 1.29)	-1.8 (-10.58 to 6.59)	48.4	-0.36 (-2.27 to 1.63)			
Social Interaction + ADL Modification vs. Memantine + Antidepressant	0.06 (-1.93 to 2.01)	0.3 (-9.84 to 10.25)	32.8	0.07 (-2.22 to 2.22)			
Social Interaction + ADL Modification vs. Mood Stabilizer	0.08 (-1.73 to 1.84)	0.42 (-8.84 to 9.38)	31.0	0.1 (-2.06 to 2.12)			
Social Interaction + ADL Modification vs. Multidisciplinary Care	0.03 (-1.06 to 1.15)	0.13 (-5.42 to 5.86)	23.0	0.01 (-1.45 to 1.44)			
Social Interaction + ADL Modification vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.45 (-2.01 to 1.1)	-2.31 (-10.24 to 5.6)	53.3	-0.46 (-2.24 to 1.38)			
Social Interaction + ADL Modification vs.	-0.21 (-1.43 to 1.08)	-1.05 (-7.29 to 5.51)	38.9	-0.19 (-1.72 to 1.41)			

Multisensory Stimulation							
Social Interaction + ADL Modification vs. Music + Reminiscence Therapy + Orientation	-0.23 (-1.82 to 1.36)	-1.16 (-9.3 to 6.93)	42.4	-0.26 (-2.15 to 1.55)			
Social Interaction + ADL Modification vs. Music Therapy	-0.18 (-1.23 to 0.9)	-0.92 (-6.29 to 4.61)	34.3	-0.16 (-1.58 to 1.31)			
Social Interaction + ADL Modification vs. Occupational Therapy	0.15 (-0.96 to 1.27)	0.75 (-4.89 to 6.46)	17.7	0.14 (-1.36 to 1.62)			
Social Interaction + ADL Modification vs. Placebo	-0.46 (-1.99 to 0.97)	-2.35 (-10.13 to 4.96)	53.7	-0.45 (-2.25 to 1.25)			
Social Interaction + ADL Modification vs. Prednisone	-0.82 (-2.67 to 0.95)	-4.2 (-13.62 to 4.86)	68.3	-0.8 (-2.81 to 1.2)			
Social Interaction + ADL Modification vs. Psychotherapy	-0.14 (-1.18 to 0.95)	-0.73 (-6 to 4.86)	32.5	-0.14 (-1.56 to 1.32)			
Social Interaction + ADL Modification vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.24 (-1.58 to 1.16)	-1.23 (-8.03 to 5.92)	40.4	-0.24 (-1.87 to 1.44)			
Social Interaction + ADL Modification vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.63 (-0.82 to 2.18)	3.22 (-4.17 to 11.13)	8.2	0.61 (-1.08 to 2.42)			
Social Interaction + ADL Modification vs. Recreation Therapy	-0.16 (-1.22 to 0.91)	-0.82 (-6.2 to 4.62)	34.2	-0.15 (-1.57 to 1.23)			
Social Interaction + ADL Modification vs. Relaxation Therapy	-0.43 (-1.62 to 0.85)	-2.18 (-8.24 to 4.33)	52.4	-0.43 (-1.98 to 1.17)			

Social Interaction + ADL Modification vs. Reminiscence + Reality Orientation	-0.45 (-1.76 to 0.9)	-2.29 (-8.98 to 4.57)	53.2	-0.45 (-2.11 to 1.2)			
Social Interaction + ADL Modification vs. Reminiscence + Recreation Therapy	0.31 (-1.21 to 1.95)	1.61 (-6.15 to 9.96)	18.5	0.33 (-1.49 to 2.22)			
Social Interaction + ADL Modification vs. Reminiscence Therapy	0.08 (-1.01 to 1.17)	0.43 (-5.13 to 5.95)	19.8	0.1 (-1.35 to 1.6)			
Social Interaction + ADL Modification vs. Social Interaction	-0.12 (-1.15 to 0.92)	-0.62 (-5.87 to 4.68)	29.5	-0.1 (-1.5 to 1.22)	0.04 (-0.61 to 0.67)	0.19 (-3.09 to 3.44)	9.2
Social Interaction + ADL Modification vs. Transcutaneous Stimulation	-0.13 (-1.75 to 1.39)	-0.64 (-8.9 to 7.07)	35.7	-0.11 (-1.96 to 1.72)			
Social Interaction + ADL Modification vs. Usual Care	-0.37 (-1.39 to 0.69)	-1.88 (-7.07 to 3.52)	48.1	-0.36 (-1.79 to 1.05)			
Social Interaction vs. Antidepressant	-0.23 (-1.44 to 0.85)	-1.19 (-7.32 to 4.36)	38.3	-0.24 (-1.8 to 1.16)			
Social Interaction vs. Music Therapy	-0.06 (-0.45 to 0.35)	-0.3 (-2.3 to 1.78)	4.8	-0.05 (-1.06 to 1)	0.57 (0.22 to 0.92)	2.91 (1.11 to 4.72)	0.0
Social Interaction vs. Placebo	-0.34 (-1.5 to 0.67)	-1.74 (-7.62 to 3.4)	46.1	-0.35 (-1.86 to 1.1)			
Social Interaction vs. Usual Care	-0.24 (-0.59 to 0.11)	-1.24 (-2.99 to 0.55)	20.3	-0.25 (-1.27 to 0.76)	0.39 (-0.11 to 0.9)	2 (-0.58 to 4.59)	0.1
Stimulant vs. ADL Modification	0.06 (-1.73 to 1.93)	0.32 (-8.8 to 9.82)	30.3	0.09 (-1.94 to 2.17)			
Stimulant vs. Animal Therapy	0.09 (-1.65 to 1.83)	0.46 (-8.39 to 9.32)	28.5	0.07 (-1.85 to 2.06)			
Stimulant vs. Antidepressant	-0.37 (-1.47 to 0.78)	-1.87 (-7.51 to 3.99)	48.6	-0.37 (-1.81 to 1.12)			
Stimulant vs. Antidepressant +	0.17 (-1.2 to 1.62)	0.85 (-6.14 to 8.26)	20.4	0.18 (-1.53 to 1.85)			

Cholinesterase Inhibitor							
Stimulant vs. Antihypertensive	-0.37 (-1.56 to 0.85)	-1.88 (-7.97 to 4.35)	48.6	-0.36 (-1.88 to 1.17)			
Stimulant vs. Antimicrobial	-0.17 (-1.65 to 1.38)	-0.86 (-8.42 to 7.05)	37.5	-0.17 (-1.89 to 1.64)			
Stimulant vs. Antipsychotic	-0.43 (-1.55 to 0.75)	-2.19 (-7.88 to 3.81)	53.0	-0.43 (-1.9 to 1.05)			
Stimulant vs. Caregiver Education	-0.16 (-1.68 to 1.47)	-0.8 (-8.57 to 7.49)	38.7	-0.16 (-1.94 to 1.67)			
Stimulant vs. Caregiver Support	-0.92 (-2.63 to 0.82)	-4.68 (-13.42 to 4.2)	72.8	-0.93 (-2.89 to 1.08)			
Stimulant vs. Cholinesterase Inhibitor	-0.12 (-1.31 to 1.1)	-0.6 (-6.68 to 5.62)	32.9	-0.13 (-1.66 to 1.45)			
Stimulant vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.89 (0.27 to 3.5)	9.62 (1.37 to 17.84)	0.3	1.89 (0.02 to 3.66)			
Stimulant vs. Cognitive Rehabilitation	-0.33 (-1.81 to 1.27)	-1.67 (-9.22 to 6.46)	46.9	-0.33 (-2.11 to 1.54)			
Stimulant vs. Cognitive Stimulation	0.22 (-1.32 to 1.81)	1.1 (-6.73 to 9.2)	21.2	0.22 (-1.63 to 2.06)			
Stimulant vs. Cognitive Stimulation + Exercise + Social Interaction	2.03 (0.08 to 4.19)	10.34 (0.4 to 21.34)	0.8	2.04 (-0.13 to 4.35)			
Stimulant vs. Education + Support Caregiver and Person with Dementia	-0.33 (-2.12 to 1.46)	-1.67 (-10.8 to 7.43)	47.0	-0.33 (-2.39 to 1.69)			
Stimulant vs. Education Caregiver and Person with Dementia	-0.32 (-1.95 to 1.37)	-1.64 (-9.96 to 6.99)	47.1	-0.31 (-2.21 to 1.56)			
Stimulant vs. Education Person with Dementia	-0.95 (-2.89 to 0.89)	-4.86 (-14.76 to 4.53)	72.8	-0.96 (-3.1 to 1.14)			
Stimulant vs. Etanercept	-0.35 (-1.84 to 1.31)	-1.78 (-9.41 to 6.67)	48.3	-0.33 (-2.11 to 1.58)			
Stimulant vs. Exercise	-0.09 (-1.57 to 1.48)	-0.44 (-8 to 7.54)	34.6	-0.08 (-1.85 to 1.75)			

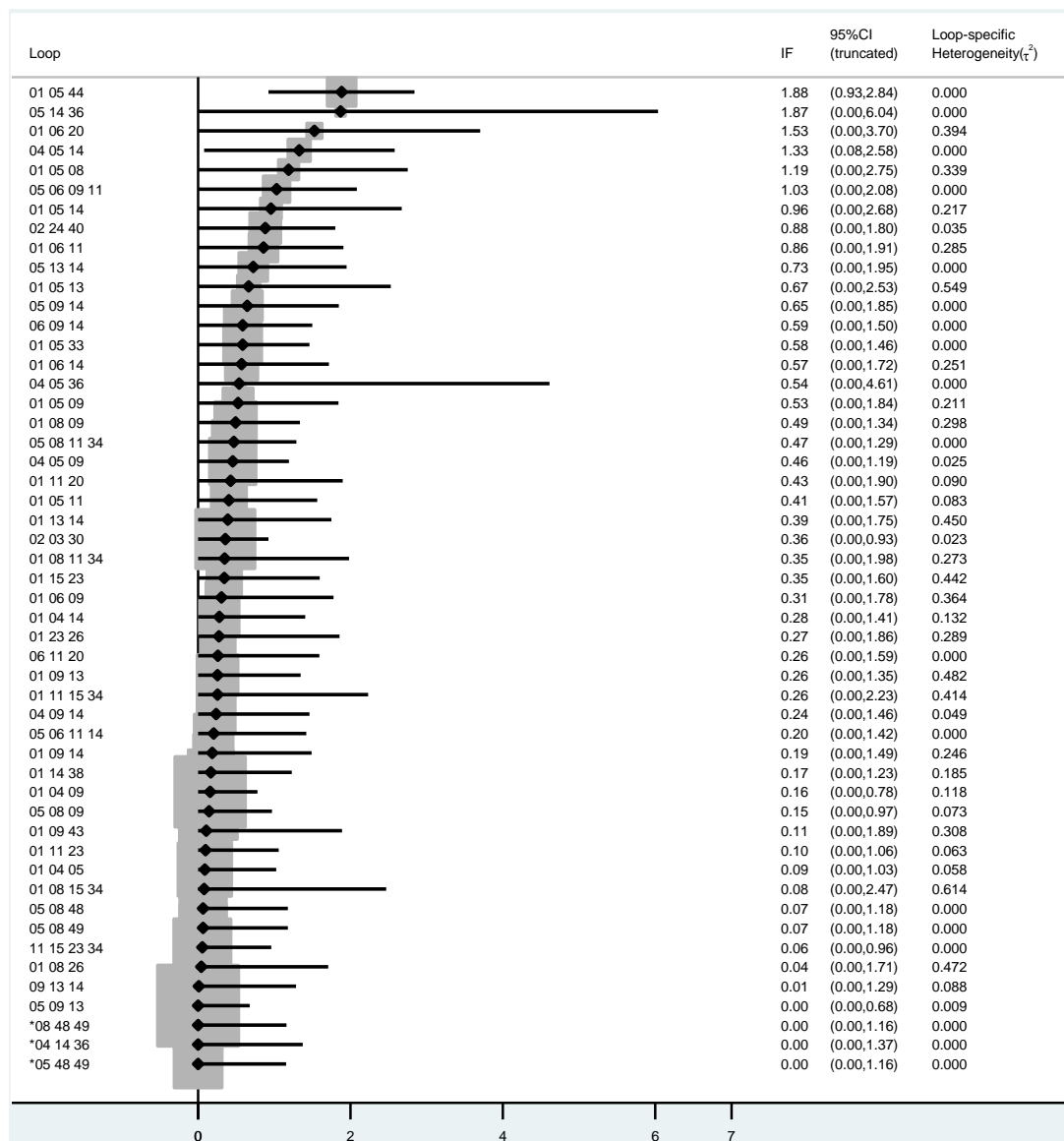
Stimulant vs. Exercise + ADL Modification	0 (-1.83 to 1.81)	0.02 (-9.35 to 9.22)	33.9	0 (-2.09 to 2.02)			
Stimulant vs. Exercise + Caregiver Education	-0.14 (-1.96 to 1.67)	-0.69 (-10 to 8.51)	39.4	-0.15 (-2.15 to 1.94)			
Stimulant vs. Exercise + Education Caregiver and Person with Dementia	-1.42 (-3.45 to 0.56)	-7.23 (-17.59 to 2.87)	84.4	-1.42 (-3.71 to 0.8)			
Stimulant vs. Exercise + Psychotherapy+Support Person with Dementia	-0.65 (-2.91 to 1.6)	-3.31 (-14.86 to 8.16)	59.4	-0.69 (-3.1 to 1.77)			
Stimulant vs. Hormonal Therapy	-0.35 (-1.48 to 0.84)	-1.81 (-7.52 to 4.27)	47.8	-0.35 (-1.83 to 1.19)			
Stimulant vs. Light Therapy	-0.42 (-1.99 to 1.29)	-2.14 (-10.13 to 6.59)	51.5	-0.38 (-2.23 to 1.51)			
Stimulant vs. Massage and Touch Therapy	1.42 (-0.16 to 3.14)	7.23 (-0.83 to 16.01)	1.3	1.38 (-0.43 to 3.36)			
Stimulant vs. Memantine	-0.37 (-1.7 to 1)	-1.87 (-8.68 to 5.1)	48.7	-0.36 (-1.99 to 1.27)			
Stimulant vs. Memantine + Antidepressant	0.06 (-1.65 to 1.78)	0.3 (-8.41 to 9.06)	30.3	0.06 (-1.91 to 1.95)			
Stimulant vs. Mood Stabilizer	0.09 (-1.43 to 1.62)	0.45 (-7.31 to 8.24)	26.3	0.11 (-1.68 to 1.9)			
Stimulant vs. Multidisciplinary Care	0.05 (-1.46 to 1.63)	0.26 (-7.45 to 8.31)	29.4	0.01 (-1.75 to 1.79)			
Stimulant vs. Multisensory Stimulation	-0.19 (-1.86 to 1.47)	-0.98 (-9.5 to 7.48)	40.4	-0.18 (-2.15 to 1.72)			
Stimulant vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-0.44 (-2.38 to 1.5)	-2.25 (-12.11 to 7.63)	52.1	-0.45 (-2.49 to 1.68)			
Stimulant vs. Music + Reminiscence Therapy + Orientation	-0.28 (-2.08 to 1.71)	-1.4 (-10.62 to 8.72)	45.0	-0.25 (-2.34 to 1.93)			
Stimulant vs. Music Therapy	-0.16 (-1.67 to 1.44)	-0.81 (-8.51 to 7.33)	38.6	-0.16 (-1.94 to 1.7)			

Stimulant vs. Occupational Therapy	0.15 (-1.43 to 1.78)	0.76 (-7.27 to 9.05)	24.2	0.16 (-1.65 to 1.99)			
Stimulant vs. Placebo	-0.48 (-1.53 to 0.65)	-2.45 (-7.8 to 3.31)	56.2	-0.47 (-1.89 to 0.97)	-0.47 (-0.98 to 0.04)	-2.39 (-5 to 0.21)	60.2
Stimulant vs. Prednisone	-0.81 (-2.3 to 0.67)	-4.14 (-11.75 to 3.41)	71.3	-0.84 (-2.54 to 0.92)			
Stimulant vs. Psychotherapy	-0.12 (-1.66 to 1.44)	-0.62 (-8.45 to 7.33)	36.6	-0.13 (-1.88 to 1.7)			
Stimulant vs. Psychotherapy + Education Caregiver and Person with Dementia	-0.23 (-1.95 to 1.6)	-1.2 (-9.92 to 8.14)	42.7	-0.26 (-2.21 to 1.87)			
Stimulant vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	0.65 (-1.22 to 2.51)	3.29 (-6.24 to 12.82)	12.5	0.7 (-1.37 to 2.79)			
Stimulant vs. Recreation Therapy	-0.16 (-1.64 to 1.43)	-0.81 (-8.36 to 7.31)	38.2	-0.17 (-1.94 to 1.67)			
Stimulant vs. Relaxation Therapy	-0.42 (-2.1 to 1.31)	-2.14 (-10.69 to 6.69)	51.4	-0.4 (-2.29 to 1.53)			
Stimulant vs. Reminiscence + Reality Orientation	-0.44 (-2.11 to 1.31)	-2.25 (-10.75 to 6.69)	52.1	-0.44 (-2.38 to 1.54)			
Stimulant vs. Reminiscence + Recreation Therapy	0.36 (-1.65 to 2.24)	1.84 (-8.42 to 11.42)	22.5	0.36 (-1.84 to 2.53)			
Stimulant vs. Reminiscence Therapy	0.1 (-1.42 to 1.68)	0.49 (-7.25 to 8.54)	27.0	0.08 (-1.6 to 1.92)			
Stimulant vs. Social Interaction	-0.12 (-1.65 to 1.49)	-0.59 (-8.41 to 7.62)	36.2	-0.11 (-1.92 to 1.75)			
Stimulant vs. Social Interaction + ADL Modification	0.01 (-1.81 to 1.93)	0.03 (-9.24 to 9.85)	33.0	-0.02 (-2.03 to 2.12)			
Stimulant vs. Transcutaneous Stimulation	-0.11 (-1.29 to 1.1)	-0.58 (-6.57 to 5.61)	31.9	-0.1 (-1.62 to 1.4)			

Stimulant vs. Usual Care	-0.36 (-1.82 to 1.22)	-1.82 (-9.29 to 6.22)	47.9	-0.33 (-2.14 to 1.52)			
Transcutaneous Stimulation vs. Antidepressant	-0.24 (-0.83 to 0.33)	-1.21 (-4.22 to 1.71)	30.8	-0.26 (-1.37 to 0.89)			
Transcutaneous Stimulation vs. Antihypertensive	-0.26 (-0.99 to 0.47)	-1.31 (-5.07 to 2.38)	35.1	-0.25 (-1.46 to 1.01)			
Transcutaneous Stimulation vs. Cognitive Rehabilitation	-0.24 (-1.38 to 1.02)	-1.22 (-7.03 to 5.2)	39.1	-0.22 (-1.72 to 1.33)			
Transcutaneous Stimulation vs. Cognitive Stimulation	0.31 (-0.8 to 1.59)	1.61 (-4.07 to 8.12)	11.9	0.32 (-1.19 to 1.91)			
Transcutaneous Stimulation vs. Etanercept	-0.22 (-1.46 to 1)	-1.14 (-7.46 to 5.12)	39.9	-0.21 (-1.75 to 1.37)			
Transcutaneous Stimulation vs. Exercise	0.02 (-1.12 to 1.25)	0.09 (-5.69 to 6.4)	25.1	0.05 (-1.49 to 1.63)			
Transcutaneous Stimulation vs. Multidisciplinary Care	0.14 (-1.02 to 1.37)	0.69 (-5.2 to 6.99)	19.0	0.15 (-1.37 to 1.66)			
Transcutaneous Stimulation vs. Music Therapy	-0.07 (-1.2 to 1.14)	-0.34 (-6.14 to 5.81)	29.1	-0.07 (-1.54 to 1.52)			
Transcutaneous Stimulation vs. Placebo	-0.36 (-0.82 to 0.1)	-1.81 (-4.2 to 0.51)	44.0	-0.36 (-1.43 to 0.72)	-0.35 (-0.83 to 0.13)	-1.8 (-4.25 to 0.68)	42.2
Transcutaneous Stimulation vs. Psychotherapy	-0.03 (-1.18 to 1.2)	-0.15 (-6 to 6.1)	27.0	-0.04 (-1.5 to 1.53)			
Transcutaneous Stimulation vs. Recreation Therapy	-0.06 (-1.18 to 1.17)	-0.32 (-6.03 to 5.97)	29.1	-0.03 (-1.53 to 1.54)			
Transcutaneous Stimulation vs. Reminiscence + Reality Orientation	-0.33 (-1.72 to 1.14)	-1.66 (-8.76 to 5.83)	46.2	-0.32 (-2 to 1.38)			

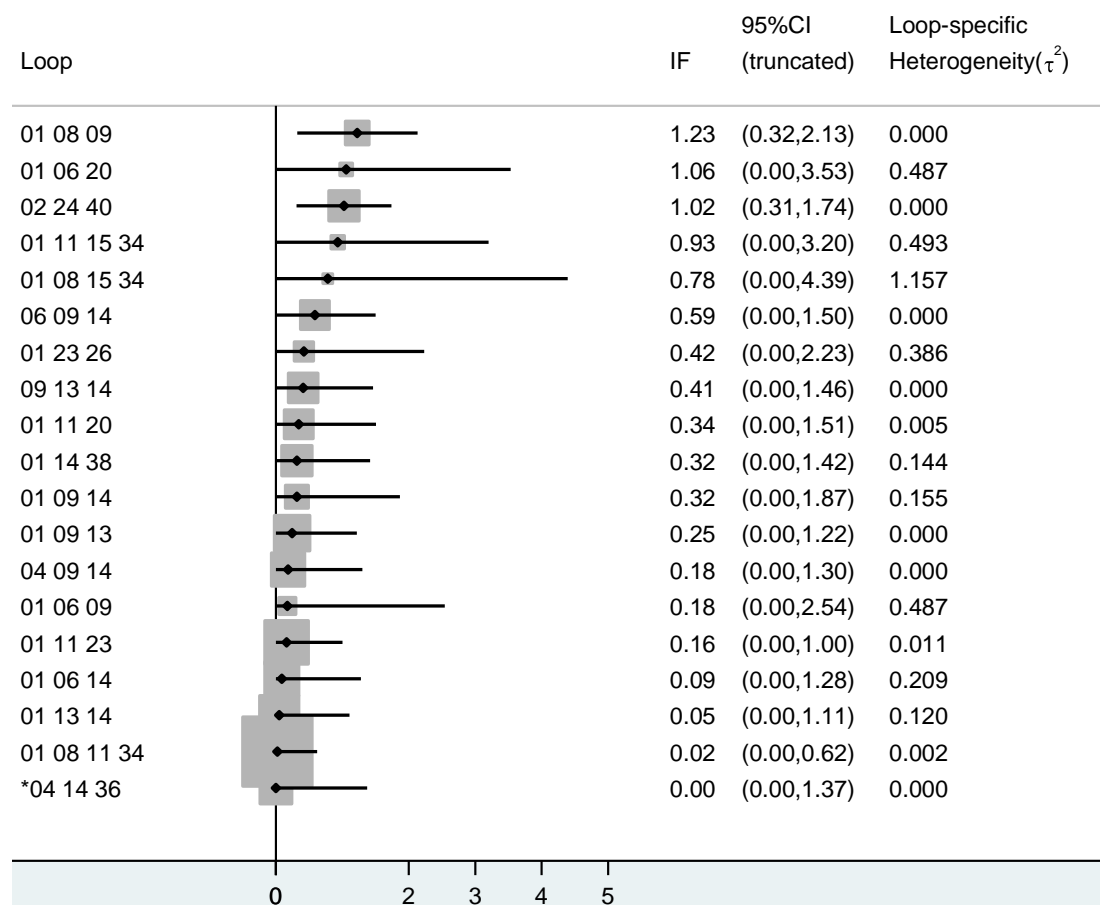
Transcutaneous Stimulation vs. Reminiscence + Recreation Therapy	0.46 (-1.21 to 2.16)	2.35 (-6.18 to 11.01)	16.4	0.48 (-1.49 to 2.38)			
Transcutaneous Stimulation vs. Reminiscence Therapy	0.19 (-0.91 to 1.43)	0.98 (-4.62 to 7.29)	16.6	0.17 (-1.28 to 1.79)			
Transcutaneous Stimulation vs. Social Interaction	0 (-1.15 to 1.22)	-0.01 (-5.86 to 6.24)	26.8	-0.01 (-1.5 to 1.59)			
Transcutaneous Stimulation vs. Usual Care	-0.27 (-1.34 to 0.94)	-1.37 (-6.82 to 4.81)	41.1	-0.26 (-1.7 to 1.22)			
Common between-study variance (consistency model)		0.23 (95% CrI 0.17 to 0.31)			0.24 (95% CrI 0.18 to 0.32)		
Common between-study variance (inconsistency model)		0.25 (95% CrI 0.18 to 0.33)					
Deviance information criterion; deviance (consistency model)		740.3; 399.3					
Deviance information criterion; deviance (inconsistency model)		741.7; 402.2					

Figure 2. Inconsistency Plots for NMA of Treatments for Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder



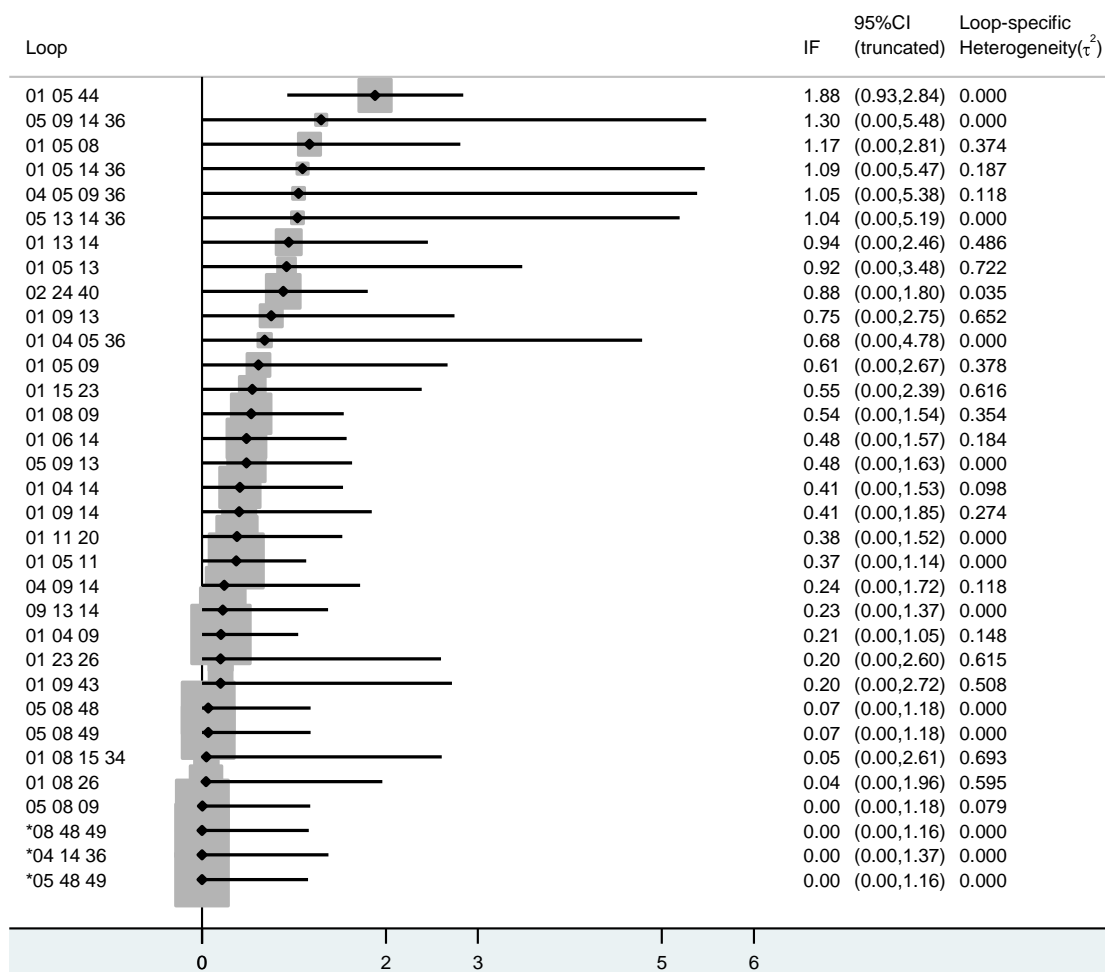
Note: * These loops are formed only by multi-arm trial(s)

Figure 2a. Primary Analysis. There are two inconsistent closed network loops: (a) usual care (1) – social interaction (5) – animal therapy (44) and (b) (4) music therapy – (5) social interaction – (14) cognitive rehabilitation.



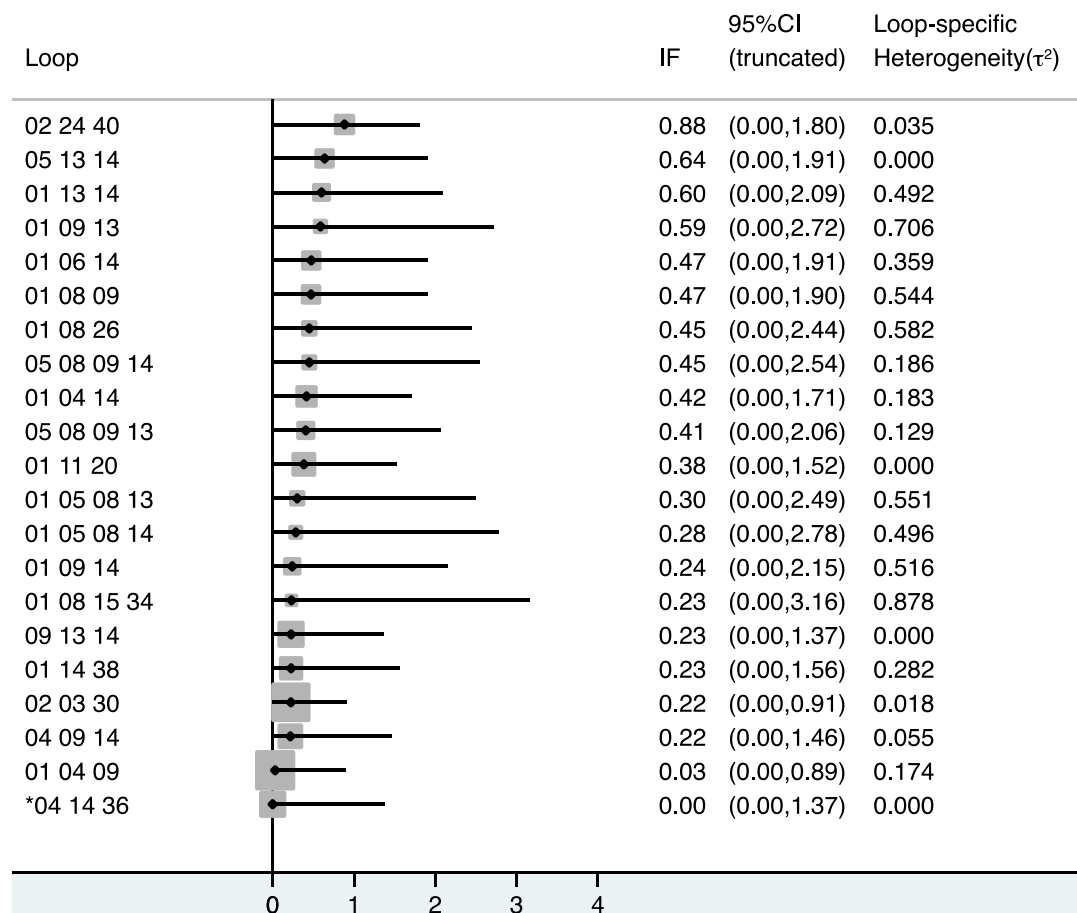
Note: * These loops are formed only by multi-arm trial(s)

Figure 2b. Subgroup of studies conducted in a community or clinic setting. There are two inconsistent closed network loops: (a) usual care (1) – exercise (8) – recreation therapy (9) and (b) placebo (2) – cholinesterase inhibitor (24) – cholinesterase inhibitor + antidepressant.



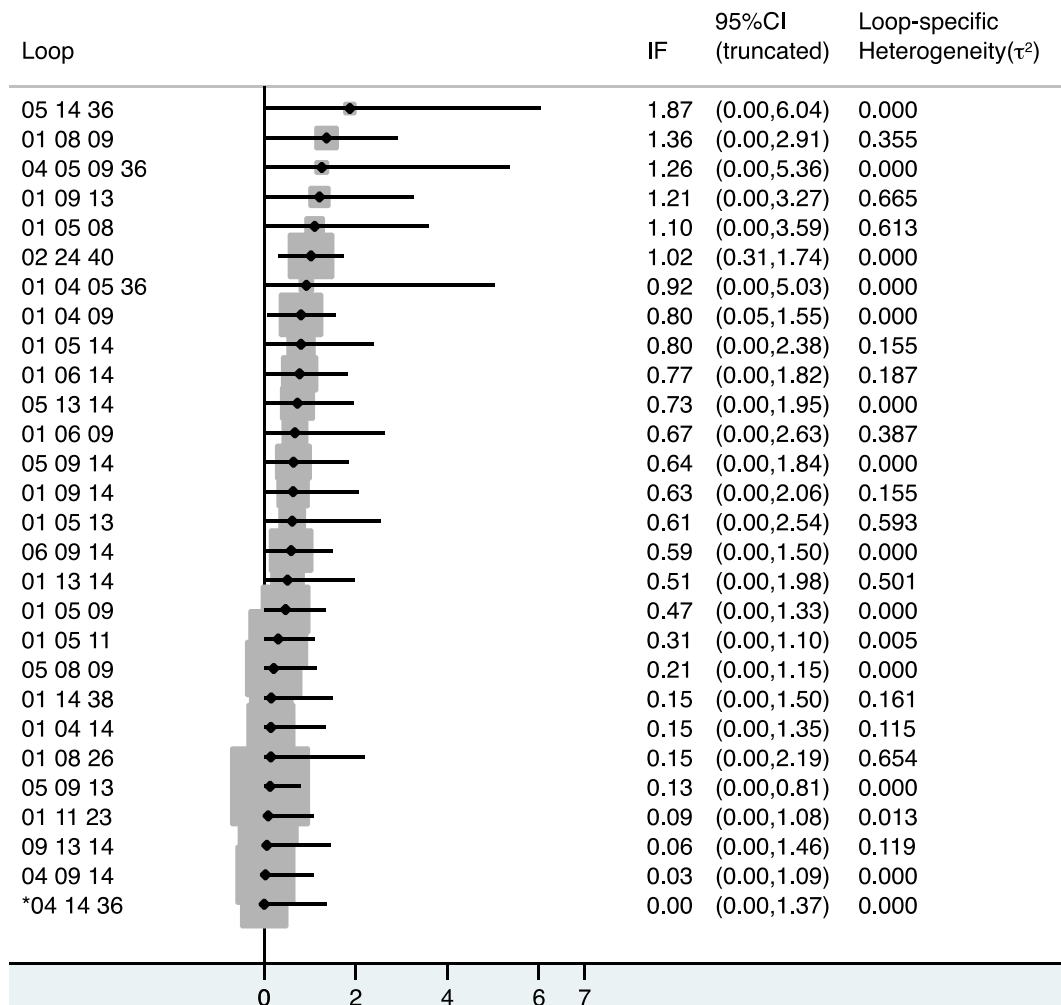
Note: * These loops are formed only by multi-arm trial(s)

Figure 2c. Subgroup of studies >11 weeks long. There is one inconsistent closed network loops: placebo (1) – social interaction (5) – animal therapy (44).



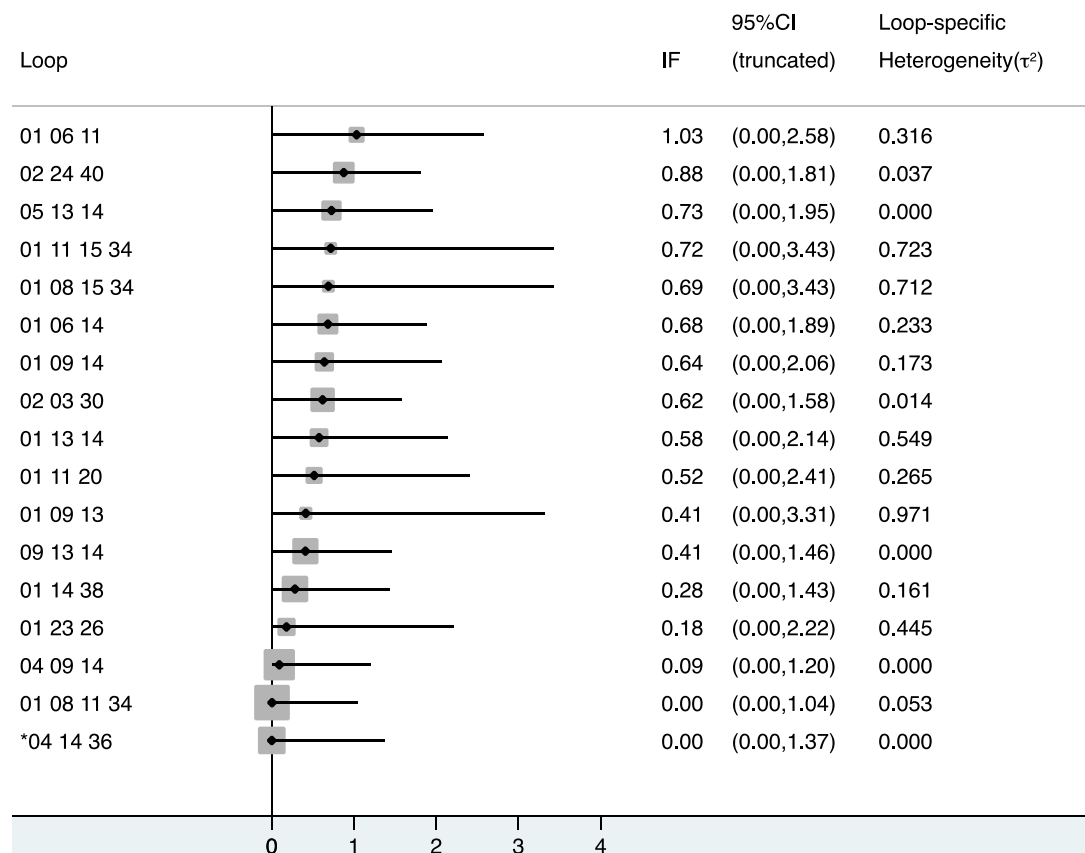
Note: * These loops are formed only by multi-arm trial(s)

Figure 2d. Subgroup of studies where dementia was diagnosed with standard diagnostic criteria. There are no inconsistent closed network loops.



Note: * These loops are formed only by multi-arm trial(s)

Figure 2e. Subgroup of studies enrolling participants with mild or moderate dementia. There are two inconsistent closed network loops: (a) placebo (2) – cholinesterase inhibitor (24) – antidepressant + cholinesterase inhibitor (40) and (b) usual care (1) – music therapy (4) – recreation therapy (9).



Note: * These loops are formed only by multi-arm trial(s)

Figure 2f. Subgroup of studies where the mean age of study participants is <80 years old. There are no inconsistent closed network loops.

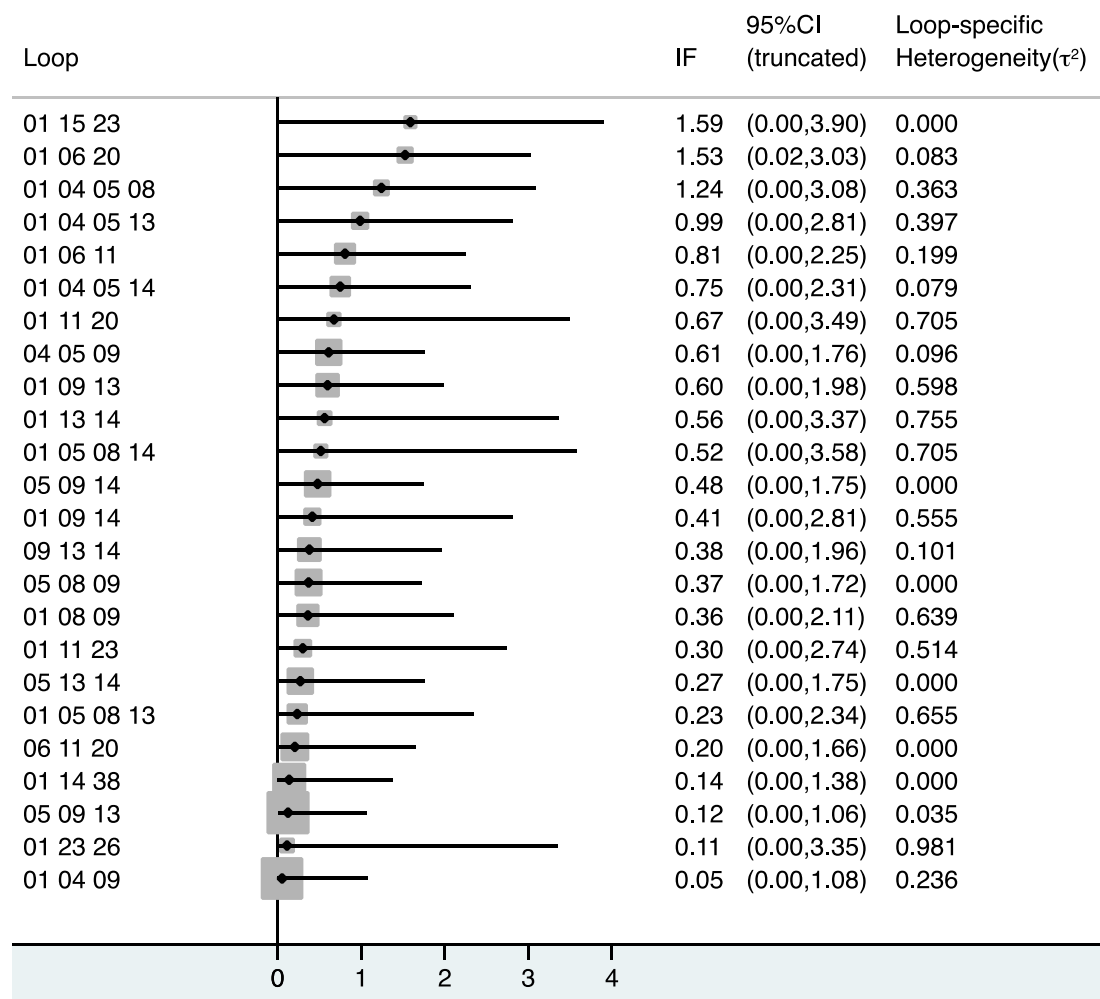


Figure 2g. Subgroup of studies at low risk of bias from missing data. There is one inconsistent closed network loop: usual care (1) – reminiscence therapy (6) – caregiver support (20).

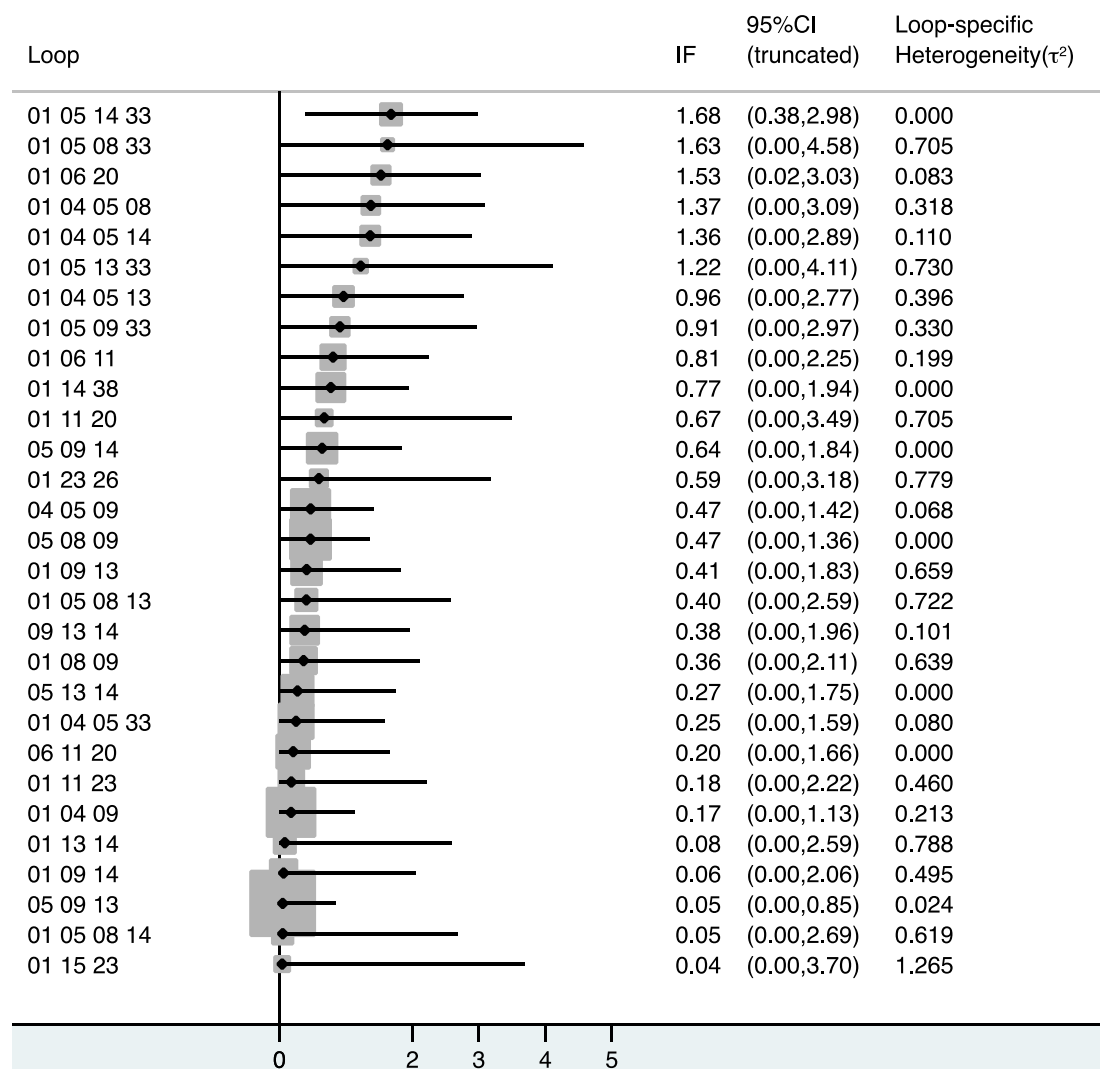
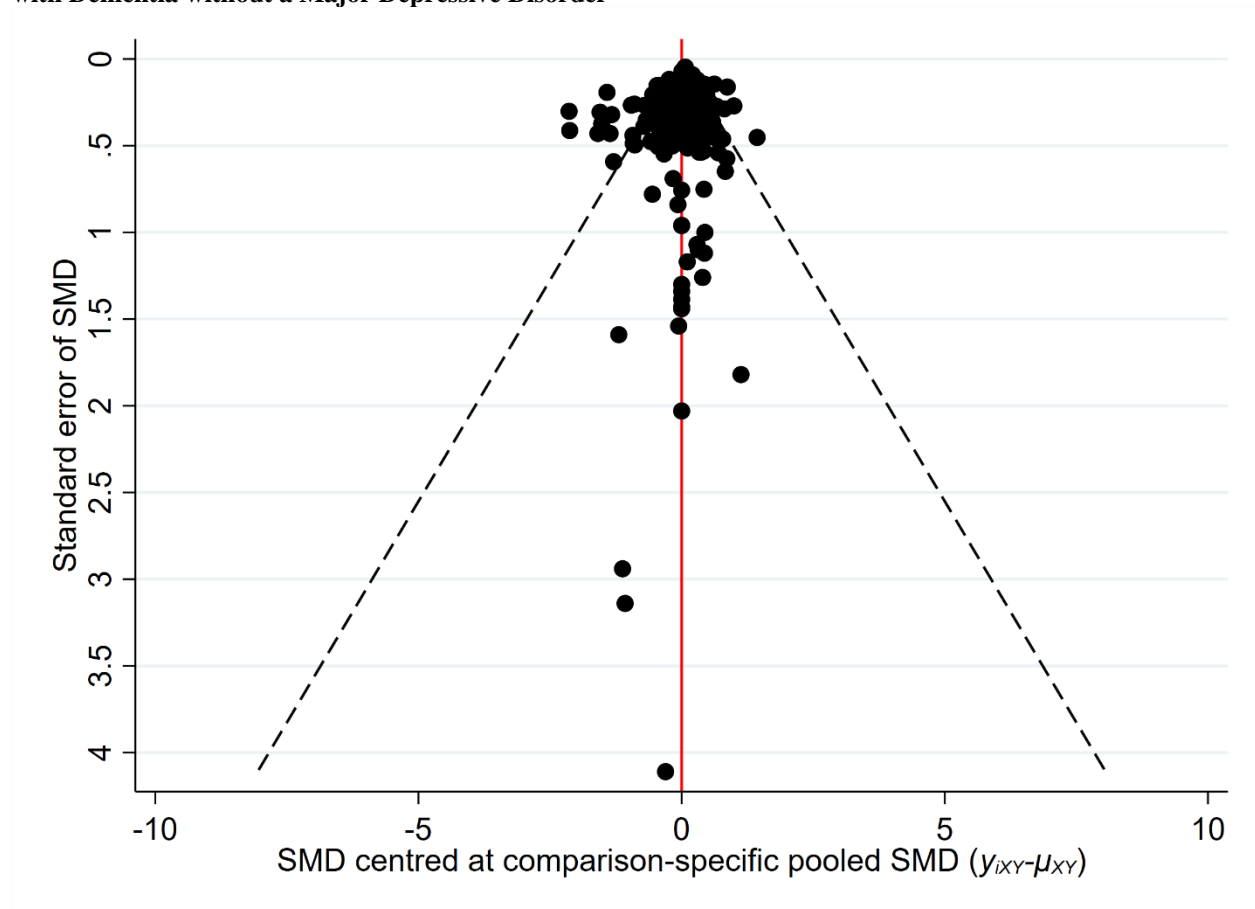


Figure 2h. Subgroup of studies at low or moderate risk of bias from missing data. There are two inconsistent closed network loops: (i) usual care (1) – social interaction (5) – cognitive rehabilitation (14) – light therapy (33) and (ii) usual care (1) – reminiscence therapy (6) – caregiver support (20).

Figure 3. Comparison-Adjusted Funnel Plot for NMA of Treatments for Depressive Symptoms in Persons with Dementia without a Major Depressive Disorder



There is no evidence of publication bias or small-study effects.

Table 8. Network Meta-Analysis: Subgroup and Sensitivity Analyses for the Outcome of Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder) where Treatment Effects Met the Threshold for Statistical Significance

Treatment Comparison	NMA SMD (95% CrI)	NMA SMD Re- Expressed as MD on CSDD (95% CrI)	Probability of NMA MD >0.4SD*	NMA SMD (95% PrI)
Mild/Moderate Severity Dementia (n= 111 studies)				
<i>Common within-network between-study variance 0.26 (95% CrI 0.17 to 0.39)</i>				
Animal Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.82 (0.75 to 4.8)	14.4 (3.81 to 24.48)	0.2	2.85 (0.57 to 5.07)
Animal Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.86 (0.99 to 4.63)	14.56 (5.04 to 23.59)	0.0	2.86 (0.73 to 4.91)
Animal Therapy vs. Massage and Touch Therapy	2.24 (0.88 to 3.61)	11.43 (4.49 to 18.41)	0.0	2.24 (0.48 to 3.96)
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.76 (0.32 to 3.22)	8.99 (1.64 to 16.42)	0.1	1.78 (-0.07 to 3.47)
Antimicrobial vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.14 (0.45 to 3.86)	10.93 (2.3 to 19.69)	0.4	2.12 (0.18 to 4.2)
Antipsychotic vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.2 (0.57 to 3.83)	11.21 (2.89 to 19.51)	0.1	2.19 (0.29 to 4.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antidepressant	-2.2 (-3.59 to -0.86)	-11.2 (-18.33 to -4.37)	99.7	-2.22 (-3.94 to -0.58)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antihypertensive	-2.35 (-3.84 to -0.86)	-12 (-19.57 to -4.4)	99.8	-2.32 (-4.14 to -0.57)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Education	-2.33 (-4.09 to -0.45)	-11.88 (-20.86 to -2.28)	97.8	-2.31 (-4.42 to -0.23)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-2.17 (-4.27 to -0.05)	-11.06 (-21.75 to -0.28)	95.2	-2.14 (-4.51 to 0.23)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.01 (-3.08 to -0.97)	-10.26 (-15.73 to -4.97)	99.9	-2.01 (-3.49 to -0.54)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.42 (-4.06 to -0.7)	-12.35 (-20.72 to -3.55)	99.0	-2.38 (-4.39 to -0.48)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Stimulation	-1.85 (-3.51 to -0.2)	-9.45 (-17.9 to -1.02)	95.5	-1.87 (-3.76 to 0.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Deep Brain Stimulation	-2.27 (-4.32 to -0.32)	-11.56 (-22.04 to -1.62)	96.8	-2.27 (-4.49 to -0.08)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Etanercept	-2.29 (-4.06 to -0.54)	-11.69 (-20.7 to -2.75)	98.2	-2.3 (-4.29 to -0.3)

Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise	-1.98 (-3.67 to -0.28)	-10.12 (-18.69 to -1.43)	96.4	-1.99 (-3.92 to 0)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-2.67 (-5.02 to -0.36)	-13.63 (-25.59 to -1.86)	97.3	-2.68 (-5.16 to -0.1)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.38 (-3.74 to -1.01)	-12.15 (-19.08 to -5.15)	99.7	-2.38 (-4.09 to -0.67)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Multidisciplinary Care	-2.52 (-4.5 to -0.42)	-12.86 (-22.94 to -2.16)	97.8	-2.53 (-4.74 to -0.17)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-2.47 (-4.14 to -0.79)	-12.59 (-21.13 to -4.05)	99.2	-2.46 (-4.43 to -0.46)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.43 (-3.75 to -1.15)	-12.37 (-19.14 to -5.87)	99.9	-2.44 (-4.1 to -0.78)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Prednisone	-2.8 (-4.44 to -1.11)	-14.28 (-22.66 to -5.67)	99.7	-2.8 (-4.74 to -0.78)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-2.37 (-3.99 to -0.69)	-12.06 (-20.35 to -3.51)	98.7	-2.38 (-4.28 to -0.44)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-2.25 (-3.9 to -0.57)	-11.47 (-19.89 to -2.92)	98.5	-2.22 (-4.16 to -0.28)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence Therapy	-1.81 (-3.43 to -0.12)	-9.25 (-17.48 to -0.59)	94.9	-1.83 (-3.84 to 0.18)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.42 (-4.32 to -0.54)	-12.34 (-22.02 to -2.76)	98.6	-2.42 (-4.49 to -0.31)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Social Interaction	-2.27 (-3.91 to -0.53)	-11.56 (-19.94 to -2.71)	98.5	-2.27 (-4.2 to -0.29)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.37 (-3.95 to -0.73)	-12.1 (-20.16 to -3.7)	98.8	-2.36 (-4.25 to -0.4)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.56 (0.12 to 0.99)	2.84 (0.59 to 5.04)	0.0	0.57 (-0.55 to 1.64)
Cognitive Rehabilitation vs. Reminiscence Therapy	0.6 (0.12 to 1.08)	3.04 (0.59 to 5.49)	0.0	0.59 (-0.5 to 1.78)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.27 (-4.32 to -0.09)	-11.59 (-22.02 to -0.46)	95.5	-2.23 (-4.6 to 0.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.44 (-4.62 to -0.11)	-12.43 (-23.55 to -0.59)	96.4	-2.41 (-4.8 to 0.07)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-2.23 (-4.19 to -0.3)	-11.35 (-21.39 to -1.55)	96.8	-2.21 (-4.38 to -0.05)

Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.36 (-4 to -0.74)	-12.05 (-20.4 to -3.78)	98.9	-2.37 (-4.25 to -0.38)
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2.08 (-3.97 to -0.13)	-10.6 (-20.22 to -0.67)	95.5	-2.06 (-4.21 to 0.12)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.89 (-3.34 to -0.42)	-9.62 (-17.05 to -2.15)	97.7	-1.87 (-3.76 to -0.12)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.45 (-3.92 to -0.99)	-12.49 (-19.96 to -5.07)	99.7	-2.43 (-4.25 to -0.68)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-2.71 (-4.92 to -0.49)	-13.83 (-25.08 to -2.5)	98.0	-2.7 (-5.21 to -0.26)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.01 (-3.44 to -0.51)	-10.23 (-17.56 to -2.61)	98.3	-2 (-3.69 to -0.21)
Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.46 (-4.52 to -0.29)	-12.57 (-23.04 to -1.49)	97.1	-2.45 (-4.73 to -0.08)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-2.55 (-4.29 to -0.72)	-13 (-21.85 to -3.67)	98.8	-2.55 (-4.57 to -0.39)
Cognitive Stimulation + Exercise + Social Interaction vs. Music + Reminiscence Therapy + Orientation	-2.46 (-4.4 to -0.51)	-12.52 (-22.42 to -2.59)	98.1	-2.44 (-4.67 to -0.28)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.53 (-3.97 to -1.03)	-12.9 (-20.27 to -5.24)	99.8	-2.54 (-4.26 to -0.71)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.77 (-3.28 to -0.27)	-9.02 (-16.72 to -1.36)	96.4	-1.78 (-3.55 to 0.06)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.5 (-4.53 to -0.37)	-12.75 (-23.09 to -1.89)	97.4	-2.51 (-4.71 to -0.12)
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.86 (-5.11 to -0.52)	-14.56 (-26.06 to -2.66)	98.2	-2.82 (-5.29 to -0.4)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.38 (-3.91 to -0.89)	-12.16 (-19.95 to -4.56)	99.7	-2.42 (-4.2 to -0.58)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.27 (-3.96 to -0.55)	-11.58 (-20.21 to -2.81)	98.4	-2.25 (-4.28 to -0.19)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.29 (-3.73 to -0.83)	-11.67 (-19.03 to -4.23)	99.5	-2.29 (-4.09 to -0.54)

Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-1.87 (-3.28 to -0.36)	-9.53 (-16.75 to -1.84)	97.4	-1.86 (-3.6 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.47 (-4.1 to -0.83)	-12.61 (-20.93 to -4.22)	99.3	-2.48 (-4.38 to -0.51)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.29 (-3.77 to -0.79)	-11.69 (-19.23 to -4.02)	99.3	-2.28 (-4.13 to -0.49)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.4 (-3.8 to -0.98)	-12.25 (-19.36 to -4.99)	99.8	-2.38 (-4.14 to -0.69)
Cognitive Stimulation vs. Music Therapy	-0.62 (-1.19 to -0.07)	-3.17 (-6.04 to -0.37)	80.1	-0.62 (-1.78 to 0.52)
Cognitive Stimulation vs. Usual Care	-0.51 (-0.8 to -0.19)	-2.59 (-4.1 to -0.98)	78.1	-0.51 (-1.6 to 0.6)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.59 (0.52 to 4.57)	13.18 (2.63 to 23.31)	0.2	2.6 (0.34 to 4.85)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.64 (0.79 to 4.45)	13.48 (4.04 to 22.7)	0.1	2.65 (0.58 to 4.81)
Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	2 (0.63 to 3.36)	10.2 (3.19 to 17.11)	0.0	2.02 (0.33 to 3.68)
Education Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	3.18 (1.17 to 5.09)	16.22 (5.97 to 25.95)	0.1	3.17 (0.93 to 5.41)
Education Person with Dementia vs. Cognitive Stimulation	1.32 (0.09 to 2.49)	6.72 (0.48 to 12.71)	0.3	1.34 (-0.24 to 2.85)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3.22 (1.33 to 5.01)	16.43 (6.79 to 25.57)	0.1	3.22 (1.1 to 5.36)
Education Person with Dementia vs. Massage and Touch Therapy	2.6 (1.17 to 3.94)	13.23 (5.99 to 20.1)	0.0	2.57 (0.79 to 4.26)
Education Person with Dementia vs. Occupational Therapy	1.45 (0.17 to 2.75)	7.4 (0.87 to 14)	0.3	1.44 (-0.25 to 3.04)
Education Person with Dementia vs. Psychotherapy + Reminiscence Therapy + Environmental Modification	1.79 (0.12 to 3.46)	9.13 (0.6 to 17.66)	0.4	1.8 (-0.14 to 3.75)
Education Person with Dementia vs. Reminiscence Therapy	1.35 (0.12 to 2.55)	6.87 (0.63 to 12.99)	0.2	1.35 (-0.29 to 2.89)
Exercise + Psychotherapy + Support Person with Dementia	2.88 (0.4 to 5.07)	14.69 (2.02 to 25.84)	0.5	2.89 (0.26 to 5.41)

vs. Cholinesterase Inhibitor + Cognitive Stimulation				
Exercise + Psychotherapy + Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.9 (0.72 to 5.09)	14.81 (3.65 to 25.94)	0.2	2.91 (0.43 to 5.37)
Exercise + Psychotherapy + Support Person with Dementia vs. Massage and Touch Therapy	2.31 (0.41 to 4.05)	11.77 (2.08 to 20.67)	0.2	2.29 (0.2 to 4.34)
Massage and Touch Therapy vs. Caregiver Education	-1.73 (-2.84 to -0.61)	-8.8 (-14.48 to -3.12)	99.1	-1.74 (-3.27 to -0.21)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.82 (-2.61 to -1.05)	-9.28 (-13.31 to -5.34)	100.0	-1.79 (-3.05 to -0.49)
Massage and Touch Therapy vs. Cognitive Stimulation	-1.26 (-1.99 to -0.52)	-6.43 (-10.16 to -2.64)	99.0	-1.27 (-2.49 to 0)
Massage and Touch Therapy vs. Exercise	-1.38 (-2.2 to -0.56)	-7.01 (-11.22 to -2.86)	99.2	-1.39 (-2.62 to -0.11)
Massage and Touch Therapy vs. Exercise + Education Caregiver and Person with Dementia	-2.07 (-4.01 to -0.24)	-10.57 (-20.44 to -1.22)	96.4	-2.07 (-4.2 to 0.02)
Massage and Touch Therapy vs. Hormonal Therapy	-1.83 (-3.44 to -0.13)	-9.31 (-17.53 to -0.68)	95.2	-1.85 (-3.75 to 0.17)
Massage and Touch Therapy vs. Multidisciplinary Care	-1.95 (-3.25 to -0.56)	-9.92 (-16.59 to -2.85)	98.9	-1.93 (-3.57 to -0.2)
Massage and Touch Therapy vs. Music Therapy	-1.89 (-2.71 to -1.05)	-9.63 (-13.83 to -5.36)	99.9	-1.89 (-3.17 to -0.56)
Massage and Touch Therapy vs. Occupational Therapy	-1.15 (-1.97 to -0.24)	-5.86 (-10.04 to -1.24)	94.9	-1.14 (-2.46 to 0.2)
Massage and Touch Therapy vs. Placebo	-1.87 (-3.4 to -0.27)	-9.53 (-17.34 to -1.39)	96.2	-1.87 (-3.69 to 0.03)
Massage and Touch Therapy vs. Prednisone	-2.22 (-4.07 to -0.31)	-11.32 (-20.76 to -1.58)	97.1	-2.21 (-4.32 to -0.04)
Massage and Touch Therapy vs. Psychotherapy	-1.76 (-2.56 to -0.97)	-8.99 (-13.05 to -4.93)	99.9	-1.75 (-3.02 to -0.49)
Massage and Touch Therapy vs. Recreation Therapy	-1.66 (-2.44 to -0.87)	-8.48 (-12.46 to -4.43)	99.9	-1.65 (-2.89 to -0.36)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.83 (-2.95 to -0.75)	-9.35 (-15.03 to -3.81)	99.6	-1.82 (-3.35 to -0.37)
Massage and Touch Therapy vs. Reminiscence Therapy	-1.22 (-1.98 to -0.43)	-6.23 (-10.08 to -2.2)	98.0	-1.23 (-2.48 to 0.05)
Massage and Touch Therapy vs. Social Interaction	-1.67 (-2.49 to -0.86)	-8.53 (-12.69 to -4.37)	99.7	-1.68 (-3 to -0.35)
Massage and Touch Therapy vs. Usual Care	-1.78 (-2.44 to -1.07)	-9.06 (-12.45 to -5.44)	100.0	-1.79 (-3.01 to -0.54)
Music + Reminiscence Therapy + Orientation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.42 (0.23 to 4.5)	12.33 (1.16 to 22.94)	0.6	2.38 (0.06 to 4.66)
Music + Reminiscence Therapy + Orientation vs. Massage and Touch Therapy	1.82 (0.27 to 3.34)	9.29 (1.36 to 17.01)	0.3	1.85 (0.06 to 3.59)

Occupational Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.73 (0.06 to 3.42)	8.81 (0.29 to 17.42)	0.7	1.7 (-0.3 to 3.69)
Occupational Therapy vs. Usual Care	-0.63 (-1.2 to -0.1)	-3.24 (-6.1 to -0.49)	80.7	-0.65 (-1.82 to 0.59)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.2 (0.35 to 4.08)	11.22 (1.8 to 20.82)	0.3	2.23 (0.1 to 4.31)
Psychotherapy + Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.64 (0.45 to 2.78)	8.34 (2.3 to 14.2)	0.0	1.65 (0.09 to 3.18)
Relaxation Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.52 (0.72 to 4.28)	12.86 (3.69 to 21.83)	0.1	2.53 (0.43 to 4.56)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.56 (0.93 to 4.15)	13.07 (4.76 to 21.17)	0.0	2.57 (0.71 to 4.49)
Relaxation Therapy vs. Massage and Touch Therapy	1.94 (0.88 to 2.98)	9.91 (4.49 to 15.17)	0.0	1.95 (0.52 to 3.35)
Reminiscence Therapy vs. Usual Care	-0.55 (-0.91 to -0.2)	-2.81 (-4.62 to -1.02)	81.1	-0.57 (-1.6 to 0.44)
Stimulants vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.96 (0.31 to 3.72)	10 (1.59 to 18.98)	0.3	1.97 (0.1 to 3.99)
Studies >11 Weeks Duration (n= 121 studies)				
<i>Common within-network between-study variance 0.27 (95% CrI 0.19 to 0.40)</i>				
ADL Modification + Social Interaction vs. Cognitive Stimulation + Exercise + Social Interaction	1.95 (0.12 to 3.8)	9.94 (0.61 to 19.39)	0.6	1.96 (-0.18 to 4.15)
ADL Modification + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-1.94 (-3.88 to -0.06)	-9.89 (-19.77 to -0.32)	95.0	-1.93 (-4.15 to 0.1)
ADL Modification vs. Exercise + Education Caregiver and Person with Dementia	-2 (-3.9 to -0.08)	-10.22 (-19.9 to -0.42)	95.0	-1.98 (-4.12 to 0.12)
Animal Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.45 (0.77 to 4.1)	12.48 (3.94 to 20.91)	0.1	2.41 (0.44 to 4.44)
Animal Therapy vs. Massage and Touch Therapy	1.81 (0.65 to 2.91)	9.2 (3.32 to 14.82)	0.0	1.81 (0.28 to 3.34)
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.72 (0.22 to 3.2)	8.76 (1.14 to 16.31)	0.4	1.7 (-0.19 to 3.5)
Antidepressant + Cholinesterase Inhibitor vs. Exercise + Education Caregiver and Person with Dementia	-2.2 (-4.32 to -0.01)	-11.23 (-22.03 to -0.03)	95.0	-2.21 (-4.55 to 0.23)

Antimicrobial vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.01 (0.28 to 3.72)	10.23 (1.44 to 18.98)	0.5	2.01 (0.05 to 4.05)
Caregiver Education vs. Caregiver Support	-1.24 (-2.49 to -0.01)	-6.33 (-12.71 to -0.07)	91.8	-1.26 (-2.86 to 0.43)
Caregiver Education vs. Exercise + Education Caregiver and Person with Dementia	-1.77 (-3.46 to -0.1)	-9.01 (-17.62 to -0.52)	94.7	-1.8 (-3.75 to 0.19)
Caregiver Support vs. Cognitive Stimulation	1.87 (0.75 to 3.03)	9.56 (3.81 to 15.43)	0.0	1.9 (0.36 to 3.46)
Caregiver Support vs. Exercise	1.26 (0.16 to 2.41)	6.41 (0.82 to 12.28)	0.2	1.26 (-0.3 to 2.8)
Caregiver Support vs. Multidisciplinary Care	1.46 (0.32 to 2.63)	7.43 (1.63 to 13.42)	0.1	1.49 (-0.1 to 3.05)
Caregiver Support vs. Recreation Therapy	1.24 (0.14 to 2.41)	6.34 (0.7 to 12.28)	0.3	1.27 (-0.25 to 2.73)
Caregiver Support vs. Reminiscence Therapy	1.23 (0.12 to 2.44)	6.28 (0.6 to 12.45)	0.2	1.25 (-0.31 to 2.86)
Caregiver Support vs. Social Interaction	1.31 (0.13 to 2.51)	6.7 (0.68 to 12.79)	0.3	1.32 (-0.28 to 2.88)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antidepressant	-2.2 (-3.51 to -0.84)	-11.2 (-17.92 to -4.29)	99.4	-2.19 (-3.87 to -0.59)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antihypertensive	-2.42 (-3.89 to -0.9)	-12.36 (-19.85 to -4.59)	99.6	-2.39 (-4.2 to -0.61)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Education	-2.17 (-3.85 to -0.33)	-11.04 (-19.64 to -1.66)	97.2	-2.18 (-4.17 to -0.15)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-3.41 (-5.34 to -1.4)	-17.37 (-27.21 to -7.11)	99.9	-3.39 (-5.67 to -1.18)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.02 (-3.12 to -0.86)	-10.3 (-15.91 to -4.4)	99.6	-2.03 (-3.62 to -0.53)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.32 (-4 to -0.62)	-11.83 (-20.41 to -3.16)	98.8	-2.33 (-4.35 to -0.37)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Deep Brain Stimulation	-2.15 (-4.17 to -0.18)	-10.97 (-21.28 to -0.9)	96.0	-2.18 (-4.49 to 0.1)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Etanercept	-2.21 (-3.93 to -0.35)	-11.25 (-20.06 to -1.79)	97.2	-2.19 (-4.29 to -0.12)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise	-2.15 (-3.8 to -0.43)	-10.94 (-19.36 to -2.21)	97.7	-2.14 (-4.16 to -0.13)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-3.91 (-6.22 to -1.66)	-19.93 (-31.73 to -8.48)	99.9	-3.89 (-6.44 to -1.44)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.15 (-3.54 to -0.73)	-10.95 (-18.05 to -3.74)	99.3	-2.16 (-3.83 to -0.44)

Cholinesterase Inhibitor + Cognitive Stimulation vs. Multidisciplinary Care	-1.94 (-3.57 to -0.17)	-9.89 (-18.22 to -0.87)	96.2	-1.94 (-3.92 to 0.1)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-2.27 (-3.92 to -0.49)	-11.6 (-20.01 to -2.51)	98.1	-2.28 (-4.23 to -0.32)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.33 (-3.57 to -1.02)	-11.87 (-18.22 to -5.22)	99.7	-2.32 (-3.93 to -0.64)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Prednisone	-2.67 (-4.33 to -1)	-13.62 (-22.06 to -5.1)	99.6	-2.67 (-4.65 to -0.72)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-2.34 (-3.99 to -0.55)	-11.91 (-20.36 to -2.8)	98.3	-2.33 (-4.27 to -0.33)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-2.16 (-3.84 to -0.43)	-11 (-19.57 to -2.19)	97.7	-2.17 (-4.05 to -0.21)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence Therapy	-2.14 (-3.81 to -0.36)	-10.93 (-19.44 to -1.83)	97.4	-2.18 (-4.11 to -0.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.33 (-4.43 to -0.19)	-11.9 (-22.57 to -0.98)	96.3	-2.35 (-4.67 to -0.01)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Social Interaction	-2.1 (-3.8 to -0.31)	-10.7 (-19.37 to -1.57)	96.9	-2.09 (-4.14 to -0.03)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Transcutaneous Stimulation	-2.55 (-4.16 to -0.71)	-13 (-21.22 to -3.64)	99.1	-2.49 (-4.44 to -0.38)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.4 (-4.03 to -0.7)	-12.23 (-20.53 to -3.58)	99.1	-2.42 (-4.32 to -0.51)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.8 (0.29 to 1.31)	4.1 (1.47 to 6.69)	0.0	0.81 (-0.38 to 1.98)
Cognitive Stimulation + Exercise + Social Interaction vs. ADL Modification	-1.89 (-3.68 to -0.11)	-9.65 (-18.78 to -0.56)	94.9	-1.89 (-3.96 to 0.11)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.2 (-4.24 to -0.23)	-11.24 (-21.61 to -1.16)	96.6	-2.18 (-4.39 to 0)
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.39 (-4.46 to -0.35)	-12.18 (-22.76 to -1.77)	97.3	-2.38 (-4.74 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-3.38 (-5.23 to -1.64)	-17.24 (-26.65 to -8.34)	100.0	-3.39 (-5.54 to -1.22)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.14 (-3.66 to -0.65)	-10.94 (-18.67 to -3.3)	98.7	-2.14 (-4.08 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2 (-3.87 to -0.18)	-10.17 (-19.72 to -0.91)	95.7	-2 (-4.2 to 0.07)

Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.5 (-2.99 to -0.05)	-7.67 (-15.24 to -0.27)	93.7	-1.5 (-3.25 to 0.33)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.32 (-3.82 to -0.89)	-11.83 (-19.49 to -4.53)	99.6	-2.29 (-4.16 to -0.48)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-3.89 (-6.03 to -1.88)	-19.84 (-30.77 to -9.56)	100.0	-3.88 (-6.24 to -1.66)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.13 (-3.61 to -0.68)	-10.88 (-18.42 to -3.49)	99.2	-2.12 (-3.9 to -0.32)
Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.13 (-4.17 to -0.13)	-10.88 (-21.26 to -0.68)	95.9	-2.16 (-4.39 to 0.08)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-1.93 (-3.39 to -0.45)	-9.84 (-17.3 to -2.3)	97.9	-1.93 (-3.63 to -0.1)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.23 (-3.73 to -0.77)	-11.37 (-19.03 to -3.93)	99.5	-2.25 (-4.03 to -0.41)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.89 (-3.36 to -0.39)	-9.64 (-17.15 to -2.01)	97.5	-1.86 (-3.64 to -0.04)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.32 (-4.24 to -0.34)	-11.83 (-21.64 to -1.74)	97.3	-2.31 (-4.53 to -0.09)
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.66 (-4.86 to -0.46)	-13.58 (-24.78 to -2.33)	97.9	-2.67 (-5.09 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.31 (-3.85 to -0.84)	-11.78 (-19.61 to -4.29)	99.5	-2.31 (-4.13 to -0.55)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.26 (-4.01 to -0.49)	-11.54 (-20.43 to -2.52)	98.0	-2.27 (-4.24 to -0.2)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.13 (-3.64 to -0.72)	-10.86 (-18.58 to -3.66)	99.2	-2.14 (-3.91 to -0.35)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2.14 (-3.65 to -0.66)	-10.89 (-18.6 to -3.39)	99.0	-2.13 (-4.02 to -0.38)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.3 (-4.27 to -0.3)	-11.73 (-21.79 to -1.55)	97.1	-2.28 (-4.6 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.08 (-3.58 to -0.54)	-10.62 (-18.28 to -2.76)	98.5	-2.08 (-3.91 to -0.21)

Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-2.47 (-4.81 to -0.3)	-12.59 (-24.52 to -1.54)	97.0	-2.5 (-5.03 to -0.03)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.4 (-3.83 to -0.99)	-12.21 (-19.55 to -5.03)	99.8	-2.4 (-4.18 to -0.61)
Cognitive Stimulation vs. Exercise	-0.62 (-1.13 to -0.1)	-3.14 (-5.77 to -0.51)	81.1	-0.58 (-1.78 to 0.5)
Cognitive Stimulation vs. Music Therapy	-0.72 (-1.31 to -0.18)	-3.69 (-6.7 to -0.9)	87.5	-0.71 (-1.92 to 0.41)
Cognitive Stimulation vs. Psychotherapy	-0.79 (-1.42 to -0.21)	-4.05 (-7.24 to -1.05)	90.9	-0.79 (-2 to 0.41)
Cognitive Stimulation vs. Recreation Therapy	-0.63 (-1.13 to -0.11)	-3.21 (-5.75 to -0.56)	82.2	-0.64 (-1.77 to 0.53)
Cognitive Stimulation vs. Reminiscence Therapy	-0.62 (-1.22 to -0.06)	-3.17 (-6.24 to -0.28)	79.0	-0.62 (-1.81 to 0.61)
Cognitive Stimulation vs. Usual Care	-0.88 (-1.28 to -0.5)	-4.48 (-6.51 to -2.53)	99.3	-0.88 (-1.97 to 0.2)
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.4 (0.46 to 4.38)	12.25 (2.35 to 22.31)	0.3	2.39 (0.22 to 4.56)
Education + Support Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.39 (0.57 to 4.18)	12.2 (2.91 to 21.31)	0.0	2.38 (0.34 to 4.44)
Education + Support Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.75 (0.48 to 2.99)	8.92 (2.45 to 15.25)	0.0	1.74 (0.14 to 3.38)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.32 (0.44 to 4.09)	11.84 (2.23 to 20.87)	0.2	2.32 (0.18 to 4.33)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.3 (0.7 to 3.98)	11.73 (3.59 to 20.31)	0.0	2.3 (0.32 to 4.21)
Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.67 (0.65 to 2.7)	8.52 (3.31 to 13.77)	0.0	1.67 (0.15 to 3.12)
Education Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	3.01 (0.96 to 5.05)	15.37 (4.88 to 25.74)	0.1	3.02 (0.62 to 5.25)
Education Person with Dementia vs. Cognitive Stimulation	1.47 (0.21 to 2.7)	7.5 (1.05 to 13.77)	0.2	1.48 (-0.15 to 3.11)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.97 (1.15 to 4.9)	15.17 (5.88 to 24.97)	0.0	2.98 (0.88 to 5.13)
Education Person with Dementia vs. Massage and Touch Therapy	2.36 (0.89 to 3.74)	12.02 (4.54 to 19.07)	0.0	2.38 (0.55 to 4.09)

Exercise + ADL Modification vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.04 (0.05 to 3.95)	10.39 (0.24 to 20.15)	1.1	2.06 (-0.26 to 4.21)
Exercise + ADL Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.02 (0.27 to 3.8)	10.29 (1.39 to 19.36)	0.4	2 (-0.05 to 4.03)
Exercise + ADL Modification vs. Exercise + Education Caregiver and Person with Dementia	-1.87 (-3.8 to -0.04)	-9.55 (-19.38 to -0.19)	94.2	-1.86 (-4.12 to 0.23)
Exercise + ADL Modification vs. Massage and Touch Therapy	1.39 (0.05 to 2.64)	7.08 (0.24 to 13.47)	0.4	1.37 (-0.31 to 3.07)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.24 (0.2 to 4.19)	11.41 (1.04 to 21.37)	0.5	2.26 (-0.1 to 4.47)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.21 (0.36 to 3.97)	11.27 (1.81 to 20.25)	0.3	2.19 (0.08 to 4.22)
Exercise + Caregiver Education vs. Massage and Touch Therapy	1.57 (0.24 to 2.95)	8.02 (1.21 to 15.06)	0.2	1.53 (-0.11 to 3.27)
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	2.4 (0.83 to 3.95)	12.23 (4.24 to 20.16)	0.0	2.42 (0.52 to 4.33)
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Rehabilitation	1.58 (0.01 to 3.21)	8.08 (0.03 to 16.37)	0.8	1.61 (-0.38 to 3.47)
Exercise + Education Caregiver and Person with Dementia vs. Exercise	1.78 (0.16 to 3.4)	9.06 (0.8 to 17.35)	0.4	1.79 (-0.16 to 3.67)
Exercise + Education Caregiver and Person with Dementia vs. Multidisciplinary Care	1.98 (0.35 to 3.57)	10.1 (1.81 to 18.21)	0.2	1.97 (0.12 to 3.91)
Exercise + Education Caregiver and Person with Dementia vs. Music Therapy	1.67 (0.03 to 3.26)	8.52 (0.13 to 16.63)	0.7	1.66 (-0.27 to 3.55)
Exercise + Education Caregiver and Person with Dementia vs. Psychotherapy	1.6 (0.02 to 3.13)	8.13 (0.13 to 15.98)	0.6	1.58 (-0.32 to 3.41)
Exercise + Education Caregiver and Person with Dementia vs. Recreation Therapy	1.77 (0.16 to 3.39)	9.03 (0.8 to 17.27)	0.4	1.76 (-0.08 to 3.67)
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	1.77 (0.18 to 3.36)	9.03 (0.94 to 17.15)	0.4	1.75 (-0.18 to 3.68)
Exercise + Education Caregiver and Person with Dementia vs. Social Interaction	1.82 (0.2 to 3.46)	9.28 (1 to 17.65)	0.3	1.84 (-0.1 to 3.84)
Exercise + Psychotherapy+Support Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.71 (0.25 to 5.06)	13.82 (1.27 to 25.81)	0.6	2.69 (0 to 5.32)

Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.67 (0.41 to 4.98)	13.63 (2.08 to 25.41)	0.3	2.68 (0.29 to 5.18)
Exercise + Psychotherapy+Support Person with Dementia vs. Massage and Touch Therapy	2.07 (0.15 to 3.96)	10.55 (0.76 to 20.19)	0.6	2.06 (-0.15 to 4.18)
Massage and Touch Therapy vs. Antidepressant	-1.57 (-3.1 to -0.03)	-8 (-15.8 to -0.15)	93.6	-1.56 (-3.43 to 0.33)
Massage and Touch Therapy vs. Antihypertensive	-1.77 (-3.46 to -0.2)	-9 (-17.65 to -1.04)	95.8	-1.73 (-3.62 to 0.1)
Massage and Touch Therapy vs. Caregiver Education	-1.5 (-2.43 to -0.58)	-7.64 (-12.39 to -2.97)	99.0	-1.52 (-2.96 to -0.1)
Massage and Touch Therapy vs. Caregiver Support	-2.76 (-4.01 to -1.47)	-14.07 (-20.47 to -7.49)	100.0	-2.74 (-4.37 to -1.03)
Massage and Touch Therapy vs. Cholinesterase Inhibitor	-1.39 (-2.77 to -0.06)	-7.07 (-14.11 to -0.29)	92.3	-1.39 (-3.06 to 0.31)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.68 (-2.46 to -0.85)	-8.57 (-12.55 to -4.33)	99.9	-1.7 (-2.97 to -0.36)
Massage and Touch Therapy vs. Cognitive Stimulation	-0.88 (-1.64 to -0.08)	-4.5 (-8.37 to -0.43)	88.7	-0.9 (-2.11 to 0.47)
Massage and Touch Therapy vs. Exercise	-1.49 (-2.26 to -0.73)	-7.62 (-11.53 to -3.72)	99.6	-1.51 (-2.78 to -0.17)
Massage and Touch Therapy vs. Exercise + Education Caregiver and Person with Dementia	-3.26 (-4.97 to -1.61)	-16.63 (-25.37 to -8.21)	99.9	-3.28 (-5.21 to -1.31)
Massage and Touch Therapy vs. Hormonal Therapy	-1.54 (-3.07 to -0.01)	-7.83 (-15.67 to -0.03)	91.9	-1.51 (-3.34 to 0.42)
Massage and Touch Therapy vs. Multidisciplinary Care	-1.29 (-2.08 to -0.48)	-6.56 (-10.58 to -2.46)	98.5	-1.3 (-2.61 to 0.07)
Massage and Touch Therapy vs. Music Therapy	-1.61 (-2.37 to -0.78)	-8.22 (-12.1 to -3.97)	99.7	-1.62 (-2.89 to -0.29)
Massage and Touch Therapy vs. Occupational Therapy	-1.25 (-2.1 to -0.41)	-6.38 (-10.68 to -2.09)	97.8	-1.24 (-2.55 to 0.11)
Massage and Touch Therapy vs. Placebo	-1.69 (-3.17 to -0.27)	-8.6 (-16.19 to -1.37)	96.0	-1.69 (-3.46 to 0.1)
Massage and Touch Therapy vs. Prednisone	-2.03 (-3.82 to -0.25)	-10.34 (-19.48 to -1.3)	96.5	-2.01 (-4.12 to 0.05)
Massage and Touch Therapy vs. Psychotherapy	-1.69 (-2.51 to -0.84)	-8.6 (-12.78 to -4.31)	99.9	-1.68 (-3.03 to -0.41)
Massage and Touch Therapy vs. Recreation Therapy	-1.5 (-2.25 to -0.73)	-7.66 (-11.48 to -3.7)	99.6	-1.51 (-2.76 to -0.16)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.66 (-3.16 to -0.11)	-8.45 (-16.14 to -0.57)	95.1	-1.67 (-3.57 to 0.23)
Massage and Touch Therapy vs. Reminiscence Therapy	-1.51 (-2.34 to -0.7)	-7.72 (-11.94 to -3.57)	99.7	-1.52 (-2.79 to -0.19)
Massage and Touch Therapy vs. Social Interaction	-1.44 (-2.29 to -0.59)	-7.36 (-11.65 to -2.99)	99.0	-1.46 (-2.8 to -0.11)
Massage and Touch Therapy vs. Transcutaneous Stimulation	-1.86 (-3.75 to -0.07)	-9.46 (-19.14 to -0.38)	94.3	-1.85 (-4 to 0.25)

Massage and Touch Therapy vs. Usual Care	-1.76 (-2.42 to -1.07)	-8.96 (-12.34 to -5.47)	100.0	-1.76 (-3 to -0.44)
Memantine vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.2 (0.68 to 3.7)	11.21 (3.48 to 18.88)	0.1	2.19 (0.36 to 4.1)
Memantine vs. Cognitive Stimulation + Exercise + Social Interaction	2.21 (0.1 to 4.35)	11.26 (0.53 to 22.19)	0.7	2.22 (-0.06 to 4.62)
Multidisciplinary Care vs. Usual Care	-0.47 (-0.9 to -0.03)	-2.41 (-4.57 to -0.15)	64.4	-0.47 (-1.58 to 0.64)
Multisensory Stimulation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.07 (0.05 to 3.96)	10.54 (0.28 to 20.17)	0.8	2.02 (-0.21 to 4.23)
Multisensory Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-1.86 (-3.73 to -0.04)	-9.47 (-19.02 to -0.19)	94.2	-1.85 (-3.97 to 0.27)
Music Therapy + Orientation + Multisensory Stimulation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.98 (0.7 to 5.11)	15.21 (3.56 to 26.07)	0.2	2.95 (0.41 to 5.44)
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.94 (0.91 to 5.08)	14.98 (4.64 to 25.89)	0.0	2.94 (0.73 to 5.35)
Music Therapy + Orientation + Multisensory Stimulation vs. Massage and Touch Therapy	2.3 (0.77 to 4.02)	11.74 (3.92 to 20.5)	0.0	2.3 (0.48 to 4.3)
Occupational Therapy vs. Caregiver Support	-1.5 (-2.73 to -0.3)	-7.64 (-13.91 to -1.54)	96.7	-1.48 (-3.11 to 0.09)
Occupational Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.92 (0.1 to 3.67)	9.81 (0.49 to 18.69)	0.7	1.89 (-0.13 to 3.92)
Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-2.03 (-3.63 to -0.38)	-10.34 (-18.49 to -1.95)	97.5	-2.01 (-3.92 to -0.06)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.28 (0.29 to 4.15)	11.63 (1.47 to 21.18)	0.5	2.27 (0 to 4.47)
Psychotherapy + Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.62 (0.39 to 2.83)	8.26 (1.99 to 14.45)	0.1	1.61 (0.09 to 3.17)
Stimulants vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.83 (0.13 to 3.53)	9.33 (0.64 to 17.98)	0.5	1.84 (-0.18 to 3.86)
Community or Clinic Setting (n=82 studies)				
<i>Common within-network between-study variance 0.21 (95% CrI 0.13 to 0.37)</i>				
Caregiver Education vs. Exercise + Education Caregiver and Person with Dementia	-1.41 (-2.82 to -0.01)	-7.17 (-14.4 to -0.05)	92.0	-1.4 (-3.09 to 0.29)
Caregiver Support vs. Cognitive Stimulation	0.99 (0.06 to 1.96)	5.06 (0.3 to 9.98)	0.1	1.02 (-0.34 to 2.34)

Caregiver Support vs. Multidisciplinary Care	1.51 (0.53 to 2.51)	7.71 (2.69 to 12.8)	0.0	1.54 (0.18 to 2.9)
Caregiver Support vs. Reminiscence Therapy	0.89 (0.03 to 1.77)	4.51 (0.15 to 9.04)	0.2	0.87 (-0.35 to 2.1)
Cholinesterase Inhibitor +Cognitive Stimulation vs. Antidepressant + Cholinesterase Inhibitor	-1.72 (-3.12 to -0.41)	-8.74 (-15.89 to -2.11)	97.7	-1.71 (-3.42 to -0.1)
Cholinesterase Inhibitor +Cognitive Stimulation vs. Antidepressant	-2.34 (-3.61 to -1.04)	-11.91 (-18.41 to -5.3)	99.7	-2.35 (-3.9 to -0.73)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Antimicrobials	-2.11 (-3.71 to -0.48)	-10.73 (-18.93 to -2.47)	98.0	-2.11 (-3.96 to -0.22)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Education	-2.19 (-3.79 to -0.68)	-11.18 (-19.3 to -3.48)	98.9	-2.2 (-4.01 to -0.39)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Support	-3.12 (-4.77 to -1.45)	-15.89 (-24.33 to -7.4)	100.0	-3.13 (-5.01 to -1.13)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.02 (-3.02 to -1.02)	-10.31 (-15.39 to -5.2)	99.8	-2.03 (-3.39 to -0.67)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Rehabilitation	-2.48 (-4.02 to -0.98)	-12.65 (-20.51 to -4.98)	99.6	-2.49 (-4.31 to -0.68)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Stimulation	-2.1 (-3.67 to -0.54)	-10.73 (-18.72 to -2.73)	98.5	-2.1 (-3.95 to -0.31)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise	-2.47 (-4.04 to -0.9)	-12.61 (-20.6 to -4.58)	99.6	-2.48 (-4.37 to -0.68)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-3.6 (-5.59 to -1.6)	-18.37 (-28.48 to -8.17)	99.9	-3.6 (-5.83 to -1.44)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Hormonal Therapy	-2.42 (-3.71 to -1.13)	-12.34 (-18.91 to -5.78)	99.9	-2.42 (-4.01 to -0.85)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Mood Stabilizer	-1.85 (-3.5 to -0.28)	-9.43 (-17.84 to -1.41)	96.4	-1.85 (-3.76 to 0)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Multidisciplinary Care	-1.59 (-3.19 to -0.02)	-8.1 (-16.25 to -0.1)	93.0	-1.6 (-3.45 to 0.24)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Music Therapy	-2.71 (-4.42 to -1.04)	-13.84 (-22.56 to -5.32)	99.6	-2.71 (-4.65 to -0.77)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Placebo	-2.41 (-3.6 to -1.19)	-12.26 (-18.37 to -6.09)	99.9	-2.41 (-3.89 to -0.87)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Psychotherapy	-2.34 (-3.9 to -0.84)	-11.95 (-19.91 to -4.3)	99.6	-2.34 (-4.12 to -0.59)

Cholinesterase Inhibitor+Cognitive Stimulation vs. Recreation Therapy	-2.48 (-4.06 to -0.94)	-12.65 (-20.72 to -4.8)	99.6	-2.49 (-4.3 to -0.67)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.56 (-4.43 to -0.79)	-13.08 (-22.59 to -4.01)	99.0	-2.55 (-4.68 to -0.54)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence Therapy	-2.22 (-3.81 to -0.7)	-11.32 (-19.44 to -3.56)	99.1	-2.21 (-4.04 to -0.39)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Social Interaction	-2.52 (-4.27 to -0.76)	-12.85 (-21.78 to -3.86)	99.1	-2.52 (-4.47 to -0.57)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Stimulants	-1.92 (-3.54 to -0.26)	-9.81 (-18.03 to -1.34)	96.7	-1.94 (-3.81 to -0.05)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Transcutaneous Stimulation	-2.17 (-3.62 to -0.74)	-11.05 (-18.46 to -3.78)	99.2	-2.15 (-3.85 to -0.46)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Usual Care	-2.38 (-3.89 to -0.92)	-12.16 (-19.82 to -4.67)	99.7	-2.38 (-4.15 to -0.67)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.36 (-4.25 to -0.45)	-12.01 (-21.65 to -2.3)	97.8	-2.37 (-4.47 to -0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-3.13 (-4.69 to -1.54)	-15.94 (-23.92 to -7.84)	99.9	-3.12 (-4.94 to -1.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.21 (-3.64 to -0.8)	-11.28 (-18.56 to -4.07)	99.4	-2.23 (-3.91 to -0.56)
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2.04 (-3.72 to -0.29)	-10.39 (-18.99 to -1.47)	96.6	-2.03 (-4.02 to -0.07)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-2.12 (-3.57 to -0.75)	-10.8 (-18.21 to -3.85)	99.2	-2.11 (-3.85 to -0.47)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.48 (-3.92 to -1.12)	-12.66 (-19.97 to -5.71)	99.8	-2.49 (-4.16 to -0.84)
Cognitive Stimulation + Exercise + Social Interaction vs. Education + Support Caregiver and Person with Dementia	-2.38 (-4.06 to -0.72)	-12.11 (-20.72 to -3.66)	99.1	-2.37 (-4.31 to -0.49)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-3.63 (-5.54 to -1.72)	-18.53 (-28.24 to -8.78)	100.0	-3.62 (-5.75 to -1.55)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.48 (-3.98 to -1.07)	-12.62 (-20.32 to -5.47)	99.8	-2.48 (-4.24 to -0.8)

Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.45 (-4.34 to -0.56)	-12.47 (-22.14 to -2.85)	98.4	-2.44 (-4.56 to -0.3)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-1.6 (-3.05 to -0.17)	-8.16 (-15.56 to -0.88)	95.1	-1.62 (-3.34 to 0.09)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.72 (-4.33 to -1.14)	-13.85 (-22.08 to -5.82)	99.8	-2.72 (-4.56 to -0.85)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.82 (-3.28 to -0.42)	-9.28 (-16.73 to -2.14)	97.7	-1.82 (-3.56 to -0.13)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.45 (-4.23 to -0.6)	-12.47 (-21.58 to -3.04)	98.5	-2.45 (-4.51 to -0.34)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.36 (-3.77 to -0.99)	-12.05 (-19.23 to -5.03)	99.7	-2.37 (-4.04 to -0.72)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.27 (-3.86 to -0.65)	-11.55 (-19.66 to -3.33)	98.9	-2.26 (-4.11 to -0.42)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.5 (-3.99 to -1.08)	-12.76 (-20.35 to -5.48)	99.8	-2.5 (-4.22 to -0.83)
Cognitive Stimulation + Exercise + Social Interaction vs. Relaxation Therapy	-2.49 (-4.06 to -0.95)	-12.7 (-20.73 to -4.85)	99.6	-2.49 (-4.29 to -0.68)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2.25 (-3.68 to -0.83)	-11.45 (-18.74 to -4.21)	99.5	-2.24 (-3.97 to -0.58)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.58 (-4.3 to -0.88)	-13.18 (-21.93 to -4.5)	99.4	-2.6 (-4.54 to -0.7)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.55 (-4.16 to -0.94)	-12.99 (-21.19 to -4.81)	99.5	-2.55 (-4.37 to -0.67)
Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-2.2 (-4.19 to -0.18)	-11.2 (-21.38 to -0.9)	96.1	-2.18 (-4.39 to 0.01)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.38 (-3.75 to -1.09)	-12.14 (-19.12 to -5.54)	99.8	-2.39 (-4.02 to -0.78)
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.35 (0.58 to 4.17)	11.97 (2.95 to 21.27)	0.0	2.35 (0.4 to 4.38)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.39 (0.79 to 4.06)	12.2 (4.04 to 20.71)	0.0	2.41 (0.5 to 4.29)
Education Caregiver and Person with Dementia vs. Cognitive	2.41 (0.97 to 3.92)	12.31 (4.94 to 19.97)	0.0	2.4 (0.68 to 4.12)

Stimulation + Exercise + Social Interaction				
Education Caregiver and Person with Dementia vs. Multidisciplinary Care	0.81 (0.1 to 1.5)	4.14 (0.52 to 7.66)	0.1	0.82 (-0.37 to 1.95)
Education Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	3.39 (1.53 to 5.3)	17.29 (7.82 to 27.03)	0.0	3.4 (1.27 to 5.55)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3.41 (1.58 to 5.23)	17.38 (8.05 to 26.67)	0.0	3.4 (1.38 to 5.44)
Education Person with Dementia vs. Multidisciplinary Care	1.81 (0.46 to 3.17)	9.23 (2.36 to 16.17)	0.1	1.8 (0.19 to 3.43)
Education Person with Dementia vs. Occupational Therapy	1.58 (0.31 to 2.9)	8.06 (1.58 to 14.79)	0.2	1.59 (-0.05 to 3.23)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor +Cognitive Stimulation	2.17 (0.35 to 4.02)	11.08 (1.8 to 20.48)	0.2	2.16 (0.06 to 4.23)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.18 (0.53 to 3.88)	11.14 (2.72 to 19.76)	0.2	2.16 (0.31 to 4.11)
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	1.49 (0.13 to 2.9)	7.58 (0.64 to 14.76)	0.4	1.5 (-0.2 to 3.19)
Exercise + Education Caregiver and Person with Dementia vs. Multidisciplinary Care	2 (0.59 to 3.42)	10.22 (3.02 to 17.42)	0.1	2.01 (0.26 to 3.75)
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	1.38 (0.04 to 2.7)	7.05 (0.22 to 13.76)	0.6	1.38 (-0.24 to 2.99)
Exercise + Psychotherapy+Support Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	3.09 (0.8 to 5.32)	15.74 (4.08 to 27.12)	0.1	3.1 (0.67 to 5.54)
Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3.11 (0.87 to 5.31)	15.87 (4.45 to 27.09)	0.1	3.09 (0.74 to 5.53)
Multidisciplinary Care vs. Cognitive Rehabilitation	-0.88 (-1.57 to -0.2)	-4.51 (-7.98 to -1.02)	92.7	-0.88 (-2.03 to 0.28)
Multidisciplinary Care vs. Exercise	-0.88 (-1.63 to -0.13)	-4.5 (-8.29 to -0.67)	91.0	-0.89 (-2.06 to 0.27)
Multidisciplinary Care vs. Music Therapy	-1.11 (-2.14 to -0.12)	-5.66 (-10.92 to -0.63)	92.2	-1.1 (-2.5 to 0.26)
Multidisciplinary Care vs. Psychotherapy	-0.75 (-1.42 to -0.09)	-3.85 (-7.22 to -0.47)	86.7	-0.76 (-1.9 to 0.4)
Multidisciplinary Care vs. Recreation Therapy	-0.9 (-1.66 to -0.14)	-4.59 (-8.45 to -0.7)	90.8	-0.91 (-2.12 to 0.29)
Multidisciplinary Care vs. Usual Care	-0.78 (-1.36 to -0.23)	-3.99 (-6.92 to -1.18)	91.9	-0.78 (-1.86 to 0.31)

Music Therapy + Orientation + Multisensory Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	3.32 (1.25 to 5.46)	16.95 (6.39 to 27.84)	0.0	3.31 (1.05 to 5.64)
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	3.34 (1.34 to 5.37)	17.05 (6.85 to 27.38)	0.0	3.35 (1.16 to 5.57)
Music Therapy + Orientation + Multisensory Stimulation vs. Multidisciplinary Care	1.73 (0.19 to 3.27)	8.81 (0.97 to 16.67)	0.4	1.73 (-0.1 to 3.52)
Occupational Therapy vs. Caregiver Support	-1.3 (-2.25 to -0.34)	-6.6 (-11.45 to -1.75)	96.9	-1.3 (-2.63 to 0.03)
Occupational Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.81 (0.27 to 3.44)	9.25 (1.4 to 17.54)	0.2	1.81 (0.04 to 3.68)
Occupational Therapy vs. Cognitive Rehabilitation	-0.66 (-1.28 to -0.05)	-3.34 (-6.52 to -0.23)	81.2	-0.65 (-1.78 to 0.46)
Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.78 (-3.2 to -0.39)	-9.09 (-16.3 to -2.01)	97.6	-1.77 (-3.45 to -0.11)
Occupational Therapy vs. Usual Care	-0.56 (-1.06 to -0.08)	-2.88 (-5.39 to -0.39)	76.9	-0.56 (-1.61 to 0.48)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.26 (0.59 to 3.96)	11.5 (2.99 to 20.18)	0.2	2.24 (0.31 to 4.15)
Relaxation Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.47 (0.8 to 4.13)	12.61 (4.09 to 21.07)	0.0	2.49 (0.55 to 4.4)
Mean Age of Study Participants <80 Years Old (n=108 studies)				
<i>Common within-network between-study variance 0.29 (95% CrI 0.18 to 0.43)</i>				
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.71 (0.2 to 3.34)	8.74 (1.05 to 17.05)	0.2	1.68 (-0.15 to 3.52)
Antimicrobial vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.09 (0.27 to 3.84)	10.67 (1.37 to 19.57)	0.4	2.09 (0 to 4.12)
Antimicrobial vs. Cognitive Stimulation + Exercise + Social Interaction	2.19 (0.02 to 4.34)	11.16 (0.09 to 22.11)	1.3	2.18 (-0.21 to 4.59)
Antipsychotic vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.54 (1.05 to 4.05)	12.98 (5.36 to 20.63)	0.0	2.55 (0.72 to 4.33)
Caregiver Support vs. Cognitive Stimulation	1.73 (0.52 to 2.91)	8.84 (2.64 to 14.84)	0.0	1.73 (0.17 to 3.37)
Caregiver Support vs. Multidisciplinary Care	1.79 (0.45 to 3.05)	9.15 (2.32 to 15.53)	0.0	1.82 (0.12 to 3.46)
Caregiver Support vs. Reminiscence Therapy	1.35 (0.14 to 2.55)	6.91 (0.71 to 13.01)	0.3	1.36 (-0.29 to 2.96)
Caregiver Support vs. Social Interaction	1.37 (0.08 to 2.71)	6.98 (0.43 to 13.83)	0.3	1.38 (-0.28 to 3.06)

Cholinesterase Inhibitor + Cognitive Stimulation vs. Antidepressant	-2.32 (-3.72 to -0.95)	-11.84 (-18.95 to -4.84)	99.7	-2.32 (-4.07 to -0.55)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antihypertensive	-2.46 (-3.93 to -0.99)	-12.55 (-20.02 to -5.05)	99.6	-2.44 (-4.28 to -0.61)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antipsychotics + Antidepressants	-2.43 (-4.38 to -0.37)	-12.37 (-22.34 to -1.91)	97.3	-2.42 (-4.66 to -0.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Education	-2.3 (-4.1 to -0.57)	-11.75 (-20.92 to -2.91)	98.5	-2.3 (-4.43 to -0.21)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-3.27 (-5.24 to -1.32)	-16.69 (-26.7 to -6.73)	99.7	-3.31 (-5.5 to -0.99)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.01 (-3.19 to -0.84)	-10.26 (-16.25 to -4.27)	99.5	-2.01 (-3.59 to -0.43)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.19 (-3.9 to -0.59)	-11.18 (-19.91 to -3.02)	98.5	-2.22 (-4.17 to -0.26)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Etanercept	-2.2 (-4.02 to -0.37)	-11.22 (-20.51 to -1.89)	97.3	-2.21 (-4.36 to -0.11)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise	-1.98 (-3.77 to -0.29)	-10.08 (-19.25 to -1.45)	96.8	-1.97 (-4.12 to 0)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-3.8 (-6.03 to -1.54)	-19.35 (-30.76 to -7.83)	99.8	-3.8 (-6.4 to -1.34)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.22 (-3.63 to -0.79)	-11.31 (-18.51 to -4.03)	99.4	-2.21 (-4.03 to -0.42)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-2.19 (-4.1 to -0.43)	-11.17 (-20.93 to -2.18)	97.7	-2.22 (-4.36 to -0.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.38 (-3.7 to -1.05)	-12.11 (-18.89 to -5.37)	99.7	-2.34 (-4.11 to -0.7)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Prednisone	-2.72 (-4.47 to -0.98)	-13.85 (-22.77 to -5)	99.5	-2.7 (-4.75 to -0.69)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-2.08 (-3.83 to -0.43)	-10.62 (-19.54 to -2.19)	97.8	-2.09 (-4.1 to -0.18)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-2.1 (-3.94 to -0.45)	-10.71 (-20.08 to -2.29)	97.8	-2.08 (-4.27 to -0.1)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.23 (-4.36 to -0.17)	-11.4 (-22.24 to -0.89)	96.1	-2.23 (-4.56 to 0.09)

Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence Therapy	-1.9 (-3.59 to -0.26)	-9.68 (-18.31 to -1.32)	96.6	-1.88 (-3.89 to 0.06)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Social Interaction	-1.87 (-3.62 to -0.2)	-9.55 (-18.44 to -1.03)	96.3	-1.89 (-3.96 to 0.09)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Transcutaneous Stimulation	-1.95 (-3.43 to -0.52)	-9.92 (-17.49 to -2.63)	98.1	-1.94 (-3.78 to -0.13)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.31 (-4 to -0.7)	-11.76 (-20.38 to -3.59)	99.1	-2.33 (-4.25 to -0.39)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.67 (0.19 to 1.16)	3.42 (0.95 to 5.91)	0.0	0.69 (-0.47 to 1.86)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.46 (-4.37 to -0.51)	-12.52 (-22.27 to -2.59)	98.0	-2.43 (-4.53 to -0.16)
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.61 (-4.56 to -0.56)	-13.29 (-23.23 to -2.85)	98.5	-2.58 (-4.84 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Antipsychotics + Antidepressants	-2.54 (-4.9 to -0.06)	-12.95 (-24.97 to -0.3)	95.4	-2.55 (-5.08 to 0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Antipsychotic	-2.64 (-4.62 to -0.59)	-13.48 (-23.54 to -3)	98.6	-2.66 (-4.89 to -0.43)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-3.39 (-5.22 to -1.5)	-17.3 (-26.62 to -7.65)	99.8	-3.37 (-5.51 to -1.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.42 (-4.01 to -0.73)	-12.34 (-20.47 to -3.71)	99.2	-2.44 (-4.29 to -0.47)
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2.12 (-3.92 to -0.27)	-10.8 (-19.98 to -1.37)	96.7	-2.11 (-4.23 to -0.04)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.65 (-3.14 to -0.07)	-8.44 (-15.99 to -0.36)	94.6	-1.68 (-3.49 to 0.18)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.32 (-3.83 to -0.74)	-11.84 (-19.52 to -3.76)	99.3	-2.37 (-4.23 to -0.44)
Cognitive Stimulation + Exercise + Social Interaction vs. Dextromethorphan-Quinidine	-2.19 (-4.17 to -0.16)	-11.18 (-21.25 to -0.84)	96.0	-2.18 (-4.44 to 0.11)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-3.88 (-6.04 to -1.69)	-19.79 (-30.78 to -8.61)	99.8	-3.88 (-6.25 to -1.42)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.12 (-3.67 to -0.48)	-10.81 (-18.71 to -2.43)	98.0	-2.11 (-3.98 to -0.13)

Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.32 (-4.28 to -0.28)	-11.85 (-21.82 to -1.43)	97.0	-2.35 (-4.53 to -0.09)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.32 (-4.02 to -0.56)	-11.83 (-20.5 to -2.85)	98.5	-2.37 (-4.33 to -0.19)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.9 (-3.4 to -0.27)	-9.67 (-17.35 to -1.36)	96.7	-1.92 (-3.79 to 0.12)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.5 (-4.35 to -0.49)	-12.74 (-22.21 to -2.49)	98.5	-2.48 (-4.58 to -0.28)
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.85 (-4.95 to -0.61)	-14.55 (-25.25 to -3.1)	98.2	-2.87 (-5.21 to -0.29)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.21 (-3.73 to -0.62)	-11.25 (-19.02 to -3.15)	98.7	-2.22 (-4.11 to -0.29)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.32 (-4.03 to -0.49)	-11.82 (-20.55 to -2.49)	98.2	-2.3 (-4.39 to -0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.22 (-3.79 to -0.56)	-11.34 (-19.31 to -2.88)	98.5	-2.19 (-4.12 to -0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2.02 (-3.55 to -0.49)	-10.31 (-18.1 to -2.48)	98.0	-2.02 (-3.88 to -0.19)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.35 (-4.38 to -0.34)	-11.97 (-22.32 to -1.73)	97.3	-2.34 (-4.61 to -0.12)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.01 (-3.55 to -0.34)	-10.23 (-18.12 to -1.74)	97.0	-2 (-3.96 to -0.01)
Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-2.06 (-3.96 to -0.05)	-10.48 (-20.17 to -0.23)	94.7	-2.05 (-4.23 to 0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.43 (-3.86 to -0.9)	-12.38 (-19.71 to -4.58)	99.6	-2.42 (-4.23 to -0.65)
Cognitive Stimulation vs. Usual Care	-0.79 (-1.17 to -0.39)	-4.02 (-5.96 to -2)	97.5	-0.78 (-1.95 to 0.36)
Dextromethorphan-Quinidine vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.07 (0.24 to 3.95)	10.55 (1.23 to 20.16)	0.3	2.04 (0 to 4.2)
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.29 (0.37 to 4.36)	11.66 (1.88 to 22.22)	0.3	2.26 (0.09 to 4.7)
Education + Support Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.42 (0.53 to 4.25)	12.32 (2.72 to 21.65)	0.3	2.41 (0.32 to 4.61)

Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.09 (0.3 to 3.96)	10.64 (1.52 to 20.18)	0.2	2.08 (0.07 to 4.15)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.21 (0.57 to 3.86)	11.29 (2.89 to 19.67)	0.1	2.22 (0.23 to 4.09)
Education Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	3.04 (0.97 to 5.17)	15.48 (4.97 to 26.38)	0.1	3.05 (0.66 to 5.44)
Education Person with Dementia vs. Cognitive Stimulation	1.5 (0.12 to 2.86)	7.66 (0.59 to 14.61)	0.4	1.49 (-0.19 to 3.29)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3.13 (1.14 to 5.13)	15.98 (5.84 to 26.18)	0.0	3.14 (0.85 to 5.36)
Education Person with Dementia vs. Multidisciplinary Care	1.56 (0.06 to 3.01)	7.98 (0.31 to 15.34)	0.4	1.58 (-0.25 to 3.27)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.11 (0.13 to 4.14)	10.74 (0.64 to 21.11)	0.7	2.13 (-0.16 to 4.42)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.23 (0.34 to 4.07)	11.36 (1.73 to 20.73)	0.4	2.25 (0.08 to 4.42)
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	2.23 (0.62 to 3.88)	11.35 (3.17 to 19.78)	0.1	2.22 (0.39 to 4.22)
Exercise + Education Caregiver and Person with Dementia vs. Exercise	1.76 (0.03 to 3.49)	8.98 (0.14 to 17.81)	0.7	1.8 (-0.25 to 3.79)
Exercise + Education Caregiver and Person with Dementia vs. Multidisciplinary Care	2.3 (0.57 to 4.02)	11.72 (2.9 to 20.5)	0.2	2.29 (0.24 to 4.35)
Exercise + Education Caregiver and Person with Dementia vs. Psychotherapy	1.67 (0.06 to 3.36)	8.51 (0.28 to 17.13)	0.9	1.66 (-0.28 to 3.66)
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	1.87 (0.23 to 3.55)	9.52 (1.15 to 18.11)	0.4	1.84 (-0.09 to 3.79)
Exercise + Education Caregiver and Person with Dementia vs. Social Interaction	1.88 (0.16 to 3.69)	9.6 (0.82 to 18.83)	0.6	1.86 (-0.15 to 3.96)
Exercise + Psychotherapy + Support Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.71 (0.25 to 5.18)	13.82 (1.25 to 26.42)	0.7	2.72 (0.14 to 5.48)
Exercise + Psychotherapy + Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.85 (0.44 to 5.19)	14.54 (2.24 to 26.47)	0.3	2.83 (0.05 to 5.4)

Memantine vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.31 (0.7 to 3.92)	11.77 (3.6 to 19.99)	0.1	2.31 (0.41 to 4.21)
Memantine vs. Cognitive Stimulation + Exercise + Social Interaction	2.41 (0.28 to 4.44)	12.31 (1.45 to 22.65)	0.5	2.43 (0.08 to 4.69)
Mood Stabilizer vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.86 (0.11 to 3.61)	9.48 (0.57 to 18.38)	0.5	1.85 (-0.17 to 3.93)
Multidisciplinary Care vs. Usual Care	-0.85 (-1.47 to -0.23)	-4.35 (-7.5 to -1.17)	92.6	-0.86 (-2.07 to 0.4)
Multisensory Stimulation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.4 (0.33 to 4.47)	12.25 (1.7 to 22.8)	0.6	2.39 (0.11 to 4.73)
Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.5 (0.59 to 4.44)	12.76 (3 to 22.62)	0.3	2.49 (0.24 to 4.64)
Occupational Therapy vs. Caregiver Support	-1.49 (-2.73 to -0.24)	-7.59 (-13.93 to -1.23)	95.7	-1.49 (-3.17 to 0.21)
Occupational Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.76 (0.08 to 3.47)	8.95 (0.42 to 17.71)	0.7	1.8 (-0.26 to 3.77)
Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.99 (-3.71 to -0.3)	-10.17 (-18.93 to -1.54)	97.0	-2.02 (-3.96 to 0)
Occupational Therapy vs. Usual Care	-0.55 (-1.08 to -0.02)	-2.78 (-5.5 to -0.12)	71.4	-0.55 (-1.7 to 0.67)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.18 (0.4 to 4.14)	11.12 (2.03 to 21.09)	0.3	2.18 (0.08 to 4.42)
Relaxation Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.31 (0.6 to 4.22)	11.77 (3.06 to 21.51)	0.2	2.33 (0.27 to 4.47)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.44 (0.74 to 4.11)	12.46 (3.76 to 20.94)	0.1	2.44 (0.48 to 4.38)
Stimulants vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.91 (0.15 to 3.67)	9.74 (0.74 to 18.71)	0.6	1.9 (-0.22 to 3.95)
Low Risk of Bias from Missing Data (n=100 studies)				
<i>Common within-network between-study variance 0.33 (95% CrI 0.21 to 0.51)</i>				
Caregiver Support vs. Cognitive Stimulation	1.51 (0.47 to 2.51)	7.71 (2.38 to 12.78)	0.1	1.52 (-0.05 to 3.05)
Caregiver Support vs. Exercise	1.14 (0.01 to 2.2)	5.81 (0.06 to 11.24)	0.6	1.12 (-0.45 to 2.75)
Caregiver Support vs. Multidisciplinary Care	1.76 (0.48 to 3.01)	8.98 (2.43 to 15.35)	0.1	1.78 (0.04 to 3.47)
Caregiver Support vs. Music Therapy	1.1 (0.02 to 2.15)	5.6 (0.12 to 10.96)	0.5	1.09 (-0.41 to 2.65)
Caregiver Support vs. Reminiscence Therapy	0.96 (0.01 to 1.89)	4.89 (0.06 to 9.61)	0.5	0.95 (-0.51 to 2.42)

Caregiver Support vs. Social Interaction	1.16 (0.04 to 2.23)	5.91 (0.19 to 11.36)	0.5	1.13 (-0.48 to 2.69)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Animal Therapy	-2.45 (-4.8 to -0.19)	-12.49 (-24.47 to -0.99)	96.6	-2.47 (-5.05 to 0.13)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Education	-2.28 (-4.19 to -0.21)	-11.61 (-21.38 to -1.08)	96.6	-2.3 (-4.59 to 0.07)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-3.06 (-5.01 to -0.99)	-15.61 (-25.56 to -5.04)	99.4	-3.05 (-5.35 to -0.64)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.04 (-3.27 to -0.82)	-10.38 (-16.68 to -4.17)	99.4	-2.05 (-3.77 to -0.36)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.35 (-4.27 to -0.38)	-11.99 (-21.77 to -1.92)	97.3	-2.32 (-4.43 to -0.03)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise	-1.91 (-3.78 to -0.01)	-9.76 (-19.3 to -0.03)	94.1	-1.93 (-4.13 to 0.37)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.01 (-3.75 to -0.18)	-10.24 (-19.1 to -0.93)	96.0	-1.99 (-4.07 to 0.16)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-1.95 (-3.81 to -0.05)	-9.94 (-19.41 to -0.23)	94.9	-1.91 (-4.08 to 0.29)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.16 (-3.81 to -0.41)	-11.01 (-19.44 to -2.07)	97.6	-2.17 (-4.1 to -0.04)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-2.21 (-4.09 to -0.19)	-11.29 (-20.84 to -0.97)	96.6	-2.2 (-4.43 to 0.08)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-2.07 (-3.9 to -0.18)	-10.54 (-19.88 to -0.89)	95.9	-2.04 (-4.17 to 0.11)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.54 (-4.48 to -0.45)	-12.95 (-22.86 to -2.32)	97.8	-2.53 (-4.76 to -0.17)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence Therapy	-2.08 (-3.96 to -0.18)	-10.61 (-20.22 to -0.91)	96.2	-2.08 (-4.2 to 0.14)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.47 (-4.24 to -0.64)	-12.62 (-21.62 to -3.27)	98.4	-2.43 (-4.6 to -0.31)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.81 (0.06 to 1.56)	4.13 (0.32 to 7.94)	0.1	0.8 (-0.56 to 2.2)
Cognitive Stimulation + Exercise + Social Interaction vs. Animal Therapy	-2.39 (-4.47 to -0.37)	-12.2 (-22.8 to -1.91)	97.5	-2.39 (-4.76 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-2.96 (-4.76 to -1.13)	-15.1 (-24.3 to -5.77)	99.7	-2.93 (-5.12 to -0.78)

Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.19 (-3.89 to -0.45)	-11.16 (-19.83 to -2.27)	97.9	-2.22 (-4.3 to -0.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.28 (-3.95 to -0.6)	-11.63 (-20.13 to -3.06)	98.7	-2.27 (-4.32 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-1.84 (-3.41 to -0.25)	-9.36 (-17.38 to -1.28)	96.5	-1.87 (-3.77 to 0.16)
Cognitive Stimulation + Exercise + Social Interaction vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-2.51 (-4.54 to -0.39)	-12.8 (-23.14 to -2)	97.5	-2.51 (-4.91 to -0.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-1.87 (-3.48 to -0.3)	-9.54 (-17.73 to -1.55)	96.9	-1.88 (-3.76 to 0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.81 (-3.47 to -0.18)	-9.22 (-17.67 to -0.92)	95.3	-1.81 (-3.81 to 0.15)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.12 (-3.78 to -0.5)	-10.81 (-19.29 to -2.55)	98.2	-2.12 (-4.15 to -0.19)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-1.98 (-3.56 to -0.43)	-10.09 (-18.18 to -2.18)	97.7	-1.99 (-3.95 to -0.03)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2 (-3.62 to -0.42)	-10.19 (-18.44 to -2.12)	97.7	-2.03 (-4 to -0.07)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.43 (-4.25 to -0.68)	-12.41 (-21.65 to -3.48)	98.9	-2.51 (-4.54 to -0.34)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-1.83 (-3.43 to -0.2)	-9.32 (-17.48 to -1.01)	96.3	-1.87 (-3.84 to 0.16)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.38 (-3.9 to -0.86)	-12.14 (-19.89 to -4.41)	99.4	-2.4 (-4.27 to -0.54)
Cognitive Stimulation vs. Recreation Therapy	-0.51 (-0.97 to -0.06)	-2.6 (-4.94 to -0.29)	70.6	-0.51 (-1.77 to 0.7)
Cognitive Stimulation vs. Usual Care	-0.92 (-1.34 to -0.51)	-4.7 (-6.82 to -2.59)	99.4	-0.92 (-2.12 to 0.31)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.42 (0.17 to 4.71)	12.33 (0.86 to 24.04)	0.8	2.46 (-0.15 to 5.08)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.39 (0.35 to 4.35)	12.19 (1.79 to 22.18)	0.4	2.39 (0.02 to 4.71)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.25 (0.05 to 4.43)	11.46 (0.25 to 22.58)	1.1	2.26 (-0.11 to 4.72)

Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.15 (0.3 to 4.13)	10.97 (1.51 to 21.06)	0.6	2.18 (-0.02 to 4.44)
Exercise vs. Usual Care	-0.55 (-1.1 to -0.01)	-2.8 (-5.62 to -0.06)	71.8	-0.55 (-1.84 to 0.73)
Massage and Touch Therapy + Aromatherapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.76 (0.56 to 4.86)	14.09 (2.83 to 24.79)	0.4	2.76 (0.27 to 5.18)
Massage and Touch Therapy + Aromatherapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.71 (0.69 to 4.63)	13.8 (3.52 to 23.6)	0.1	2.72 (0.45 to 4.96)
Massage and Touch Therapy + Aromatherapy vs. Massage and Touch Therapy	1.72 (0.12 to 3.27)	8.78 (0.6 to 16.69)	0.6	1.73 (-0.24 to 3.61)
Massage and Touch Therapy vs. Caregiver Support	-1.98 (-3.38 to -0.6)	-10.08 (-17.23 to -3.06)	98.8	-1.98 (-3.79 to -0.19)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.29 (-2.47 to -0.03)	-6.56 (-12.62 to -0.17)	92.5	-1.28 (-2.94 to 0.48)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.48 (-2.86 to -0.11)	-7.53 (-14.58 to -0.55)	94.1	-1.48 (-3.23 to 0.32)
Massage and Touch Therapy vs. Usual Care	-1.4 (-2.38 to -0.42)	-7.15 (-12.15 to -2.12)	97.7	-1.43 (-2.87 to 0.05)
Multidisciplinary Care vs. Usual Care	-1.19 (-2.07 to -0.31)	-6.05 (-10.56 to -1.56)	95.8	-1.2 (-2.58 to 0.26)
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.59 (0.27 to 4.8)	13.19 (1.38 to 24.48)	0.7	2.58 (0.03 to 5.09)
Multisensory Stimulation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.56 (0.25 to 4.71)	13.07 (1.27 to 24.01)	0.8	2.56 (-0.02 to 4.94)
Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.47 (0.5 to 4.48)	12.61 (2.53 to 22.86)	0.3	2.46 (0.24 to 4.72)
Music Therapy + Occupational Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2 (0.02 to 3.88)	10.19 (0.09 to 19.78)	0.7	1.99 (-0.22 to 4.13)
Music Therapy vs. Usual Care	-0.52 (-0.98 to -0.04)	-2.66 (-4.99 to -0.21)	69.3	-0.48 (-1.7 to 0.78)
Relaxation Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.62 (0.54 to 4.61)	13.37 (2.76 to 23.49)	0.3	2.61 (0.29 to 4.97)
Relaxation Therapy vs. Cognitive Stimulation	1.06 (0.07 to 2.07)	5.4 (0.34 to 10.55)	0.1	1.06 (-0.44 to 2.56)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.52 (0.85 to 4.28)	12.85 (4.34 to 21.81)	0.0	2.51 (0.42 to 4.66)
Relaxation Therapy vs. Massage and Touch Therapy	1.54 (0.19 to 2.86)	7.85 (0.98 to 14.56)	0.4	1.54 (-0.2 to 3.25)

Relaxation Therapy vs. Multidisciplinary Care	1.34 (0.03 to 2.6)	6.82 (0.15 to 13.23)	0.4	1.34 (-0.51 to 3.11)
Low or Unclear Risk of Bias from Missing Data (n=111 studies)				
<i>Common within-network between-study variance 0.35 (95% CrI 0.23 to 0.51)</i>				
Cognitive Stimulation vs. Usual Care	-0.78 (-1.17 to -0.39)	-5.95 (0.02 to -3.97)	97.5	-0.78 (-2.02 to 0.43)
Multidisciplinary Care vs. Usual Care	-0.7 (-1.33 to -0.02)	-6.79 (0.03 to -3.57)	82.4	-0.68 (-1.97 to 0.66)
Caregiver Support vs. Cognitive Stimulation	1.33 (0.29 to 2.39)	1.47 (0.06 to 6.79)	0.1	1.35 (-0.25 to 2.9)
Caregiver Support vs. Multidisciplinary Care	1.27 (0.05 to 2.44)	0.25 (0.07 to 6.45)	0.3	1.3 (-0.36 to 2.93)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.27 (-4.05 to -0.48)	-20.64 (0.23 to -11.57)	98.0	-2.28 (-4.38 to -0.14)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-1.98 (-3.86 to -0.08)	-19.69 (0.24 to -10.1)	94.9	-1.98 (-4.16 to 0.22)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.11 (-4.02 to -0.23)	-20.48 (0.23 to -10.77)	96.2	-2.13 (-4.38 to 0.11)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Transcutaneous Stimulation	-1.9 (-3.78 to -0.18)	-19.26 (0.17 to -9.71)	95.7	-1.91 (-4.02 to 0.1)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.12 (-3.96 to -0.35)	-20.18 (0.18 to -10.81)	97.2	-2.13 (-4.28 to -0.01)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Animal Therapy	-2.42 (-4.62 to -0.2)	-23.57 (0.24 to -12.34)	96.5	-2.38 (-4.9 to 0.01)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.25 (-4.01 to -0.59)	-20.45 (0.17 to -11.47)	98.7	-2.25 (-4.41 to -0.22)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-2.82 (-4.91 to -0.8)	-25.04 (0.24 to -14.4)	98.8	-2.83 (-5.2 to -0.37)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Education	-1.95 (-3.9 to -0.03)	-19.9 (0.23 to -9.92)	94.8	-1.97 (-4.18 to 0.28)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2 (-3.27 to -0.76)	-16.69 (0.06 to -10.18)	99.6	-1.99 (-3.78 to -0.36)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-1.93 (-3.78 to -0.08)	-19.25 (0.23 to -9.83)	94.9	-1.92 (-4.08 to 0.24)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.36 (-4.32 to -0.36)	-22.05 (0.23 to -12.01)	97.2	-2.31 (-4.52 to 0.06)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-1.94 (-3.76 to -0.09)	-19.18 (0.23 to -9.9)	95.4	-1.92 (-4.17 to 0.32)
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase	2.38 (0.25 to 4.58)	1.25 (0.24 to 12.14)	0.6	2.37 (-0.09 to 4.99)

Inhibitor + Cognitive Stimulation				
Massage and Touch Therapy vs. Usual Care	-1.41 (-2.3 to -0.43)	-11.73 (0.05 to -7.19)	98.0	-1.4 (-2.91 to 0.09)
Massage and Touch Therapy vs. Psychotherapy	-1.12 (-2.21 to -0.01)	-11.27 (0.06 to -5.71)	90.3	-1.1 (-2.69 to 0.52)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.25 (-2.43 to -0.11)	-12.37 (0.06 to -6.37)	92.9	-1.23 (-2.93 to 0.39)
Massage and Touch Therapy vs. Caregiver Support	-1.97 (-3.29 to -0.67)	-16.76 (0.08 to -10.05)	99.1	-1.98 (-3.76 to -0.14)
Massage and Touch Therapy vs. Music Therapy	-1.06 (-2.06 to -0.02)	-10.52 (0.05 to -5.38)	89.7	-1.05 (-2.55 to 0.53)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.48 (-2.8 to -0.13)	-14.27 (0.06 to -7.54)	94.3	-1.51 (-3.2 to 0.32)
Massage and Touch Therapy vs. Recreation Therapy	-1.08 (-2.06 to -0.01)	-10.52 (0.05 to -5.52)	90.6	-1.06 (-2.61 to 0.55)
Antipsychotic vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.11 (0.18 to 4.12)	0.92 (0.2 to 10.78)	0.7	2.13 (-0.09 to 4.51)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.39 (-3.92 to -0.88)	-20 (0.08 to -12.21)	99.5	-2.4 (-4.36 to -0.53)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.11 (-3.8 to -0.5)	-19.38 (0.09 to -10.78)	98.2	-2.12 (-4.14 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.63 (-3.2 to -0.02)	-16.34 (0.08 to -8.3)	93.9	-1.63 (-3.49 to 0.37)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.23 (-3.89 to -0.65)	-19.84 (0.09 to -11.36)	98.8	-2.26 (-4.25 to -0.29)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-1.69 (-3.35 to -0.09)	-17.08 (0.09 to -8.62)	94.6	-1.68 (-3.74 to 0.33)
Cognitive Stimulation + Exercise + Social Interaction vs. Animal Therapy	-2.55 (-4.59 to -0.54)	-23.4 (0.1 to -12.98)	98.2	-2.54 (-4.94 to -0.2)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.38 (-4.72 to -0.24)	-24.06 (0.35 to -12.15)	96.6	-2.38 (-4.97 to 0.01)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-2.96 (-4.75 to -1.15)	-24.24 (0.09 to -15.08)	99.7	-2.96 (-5.13 to -0.77)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.07 (-3.76 to -0.45)	-19.16 (0.09 to -10.57)	97.8	-2.09 (-4.08 to 0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2.15 (-4.05 to -0.12)	-20.66 (0.22 to -10.98)	95.6	-2.11 (-4.34 to 0.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.78 (-3.41 to -0.12)	-17.39 (0.09 to -9.07)	95.4	-1.8 (-3.82 to 0.2)
Cognitive Stimulation + Exercise + Social Interaction	-2.51 (-4.52 to -0.56)	-23.06 (0.1 to -12.81)	98.2	-2.48 (-4.9 to -0.26)

vs. Multisensory Stimulation + Reminiscence Therapy + Exercise				
Cognitive Stimulation + Exercise + Social Interaction vs. Music + Reminiscence Therapy + Orientation	-2.16 (-4.35 to -0.1)	-22.2 (0.12 to -11.02)	95.6	-2.14 (-4.64 to 0.26)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.04 (-3.63 to -0.44)	-18.49 (0.08 to -10.41)	97.8	-2.03 (-3.99 to -0.11)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.04 (-3.63 to -0.43)	-18.51 (0.09 to -10.4)	97.8	-2.01 (-4.02 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2.01 (-3.63 to -0.4)	-18.52 (0.09 to -10.26)	97.6	-2.02 (-4.1 to -0.02)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.48 (-4.27 to -0.69)	-21.8 (0.09 to -12.66)	99.2	-2.45 (-4.56 to -0.33)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-1.91 (-3.51 to -0.29)	-17.91 (0.09 to -9.74)	96.7	-1.92 (-3.88 to 0.16)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.07 (-3.65 to -0.51)	-18.61 (0.08 to -10.54)	98.3	-2.03 (-3.96 to -0.13)
Light Therapy vs. Cognitive Stimulation	1.12 (0.15 to 2.1)	0.78 (0.05 to 5.72)	0.1	1.12 (-0.36 to 2.7)
Light Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.62 (0.62 to 4.58)	3.14 (0.23 to 13.38)	0.4	2.62 (0.28 to 5)
Light Therapy vs. Massage and Touch Therapy	1.73 (0.48 to 3.05)	2.44 (0.07 to 8.84)	0.0	1.74 (-0.04 to 3.47)
Light Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.76 (0.97 to 4.48)	4.95 (0.09 to 14.05)	0.0	2.75 (0.62 to 4.85)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.35 (0.3 to 4.35)	1.52 (0.12 to 11.97)	0.3	2.34 (-0.01 to 4.72)
Massage and Touch Therapy + Aromatherapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.57 (0.35 to 4.68)	1.76 (0.23 to 13.1)	0.4	2.56 (0.11 to 4.97)
Massage and Touch Therapy + Aromatherapy vs. Massage and Touch Therapy	1.68 (0.11 to 3.31)	0.57 (0.08 to 8.56)	0.6	1.73 (-0.29 to 3.66)
Massage and Touch Therapy + Aromatherapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.7 (0.74 to 4.64)	3.78 (0.11 to 13.74)	0.1	2.65 (0.42 to 4.94)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.19 (0.26 to 4.08)	1.34 (0.1 to 11.18)	0.4	2.18 (-0.08 to 4.45)

Relaxation Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.38 (0.33 to 4.33)	1.68 (0.24 to 12.14)	0.4	2.37 (-0.03 to 4.68)
Relaxation Therapy vs. Massage and Touch Therapy	1.52 (0.17 to 2.8)	0.86 (0.06 to 7.76)	0.2	1.5 (-0.31 to 3.27)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.48 (0.79 to 4.3)	4.01 (0.1 to 12.66)	0.1	2.52 (0.37 to 4.61)
Music Therapy + Occupational Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.04 (0.08 to 4.05)	0.42 (0.23 to 10.41)	1.1	2.05 (-0.32 to 4.32)
Music Therapy + Occupational Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.18 (0.45 to 3.94)	2.29 (0.09 to 11.11)	0.1	2.2 (0.22 to 4.34)
Studies Using Standard Criteria for Dementia Diagnosis (n=134 studies)				
<i>Common within-network between-study variance 0.24 (95% CrI 0.17 to 0.35)</i>				
Cognitive Stimulation vs. Usual Care	-0.83 (-1.17 to -0.51)	-4.24 (-5.99 to -2.58)	99.4	-0.82 (-1.87 to 0.23)
Cognitive Stimulation vs. Psychotherapy	-0.82 (-1.36 to -0.27)	-4.18 (-6.92 to -1.37)	93.7	-0.84 (-1.93 to 0.27)
Cognitive Stimulation vs. Music Therapy	-0.57 (-1.05 to -0.08)	-2.89 (-5.34 to -0.41)	76.4	-0.56 (-1.65 to 0.56)
Cognitive Stimulation vs. Recreation Therapy	-0.51 (-1.01 to -0.04)	-2.6 (-5.17 to -0.22)	68.3	-0.51 (-1.6 to 0.54)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.66 (0.2 to 1.12)	3.36 (1.02 to 5.69)	0.0	0.66 (-0.41 to 1.71)
Multidisciplinary Care vs. Usual Care	-0.74 (-1.27 to -0.23)	-3.76 (-6.5 to -1.16)	91.1	-0.72 (-1.85 to 0.35)
Multidisciplinary Care vs. Psychotherapy	-0.73 (-1.4 to -0.06)	-3.72 (-7.13 to -0.28)	84.2	-0.74 (-1.89 to 0.48)
Caregiver Support vs. Cognitive Stimulation	1.9 (0.75 to 3)	9.67 (3.81 to 15.28)	0.0	1.87 (0.35 to 3.4)
Caregiver Support vs. Cognitive Rehabilitation	1.23 (0.06 to 2.35)	6.27 (0.32 to 11.98)	0.4	1.21 (-0.26 to 2.68)
Caregiver Support vs. Multidisciplinary Care	1.79 (0.53 to 3)	9.13 (2.73 to 15.29)	0.0	1.79 (0.17 to 3.29)
Caregiver Support vs. Music Therapy	1.31 (0.18 to 2.43)	6.7 (0.94 to 12.41)	0.2	1.3 (-0.17 to 2.78)
Caregiver Support vs. Social Interaction	1.68 (0.39 to 2.95)	8.55 (1.99 to 15.03)	0.0	1.65 (0.08 to 3.25)
Caregiver Support vs. Reminiscence Therapy	1.48 (0.31 to 2.57)	7.54 (1.57 to 13.09)	0.1	1.48 (-0.01 to 3)
Caregiver Support vs. Exercise	1.48 (0.27 to 2.61)	7.56 (1.4 to 13.32)	0.1	1.49 (-0.08 to 2.97)
Caregiver Support vs. Recreation Therapy	1.38 (0.17 to 2.5)	7.03 (0.85 to 12.73)	0.1	1.37 (-0.12 to 2.93)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Usual Care	-2.41 (-4.02 to -0.88)	-12.31 (-20.49 to -4.47)	99.5	-2.45 (-4.3 to -0.57)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Etanercept	-2.15 (-3.79 to -0.44)	-10.97 (-19.34 to -2.23)	97.8	-2.13 (-4.09 to -0.18)

Cholinesterase Inhibitor + Cognitive Stimulation vs. Psychotherapy	-2.4 (-4.04 to -0.83)	-12.26 (-20.61 to -4.23)	99.2	-2.39 (-4.31 to -0.54)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cognitive Rehabilitation	-2.25 (-3.87 to -0.64)	-11.5 (-19.76 to -3.25)	99.0	-2.26 (-4.14 to -0.38)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Multidisciplinary Care	-1.67 (-3.32 to -0.08)	-8.52 (-16.95 to -0.39)	94.0	-1.69 (-3.65 to 0.24)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antihypertensive	-2.11 (-3.48 to -0.78)	-10.76 (-17.77 to -3.97)	99.2	-2.1 (-3.73 to -0.42)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Transcutaneous Stimulation	-1.95 (-3.27 to -0.62)	-9.93 (-16.7 to -3.19)	99.0	-1.95 (-3.58 to -0.31)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Hormonal Therapy	-2.17 (-3.45 to -0.9)	-11.09 (-17.62 to -4.61)	99.6	-2.18 (-3.76 to -0.63)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Prednisone	-2.64 (-4.22 to -1.07)	-13.48 (-21.5 to -5.46)	99.7	-2.65 (-4.52 to -0.77)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Placebo	-2.3 (-3.51 to -1.11)	-11.73 (-17.92 to -5.64)	99.9	-2.3 (-3.9 to -0.72)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Caregiver Support	-3.46 (-5.36 to -1.51)	-17.65 (-27.33 to -7.72)	100.0	-3.46 (-5.59 to -1.27)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Deep Brain Stimulation	-2.17 (-4.17 to -0.21)	-11.05 (-21.27 to -1.05)	96.2	-2.17 (-4.38 to -0.08)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Cholinesterase Inhibitor	-2 (-3.09 to -0.92)	-10.19 (-15.73 to -4.71)	99.8	-2 (-3.5 to -0.52)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Antidepressant	-2.27 (-3.52 to -1.01)	-11.56 (-17.93 to -5.13)	99.8	-2.26 (-3.89 to -0.66)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Music Therapy	-2.17 (-3.79 to -0.56)	-11.08 (-19.35 to -2.84)	98.4	-2.13 (-4.08 to -0.25)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Social Interaction	-1.79 (-3.45 to -0.13)	-9.13 (-17.59 to -0.67)	94.5	-1.78 (-3.74 to 0.16)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence Therapy	-2 (-3.64 to -0.42)	-10.19 (-18.58 to -2.12)	97.7	-2.02 (-3.91 to -0.21)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.51 (-4.32 to -0.73)	-12.82 (-22.04 to -3.73)	99.1	-2.52 (-4.6 to -0.49)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Exercise	-2 (-3.64 to -0.41)	-10.17 (-18.57 to -2.1)	97.7	-1.98 (-3.86 to -0.12)
Cholinesterase Inhibitor + Cognitive Stimulation vs. Recreation Therapy	-2.1 (-3.74 to -0.51)	-10.73 (-19.07 to -2.62)	98.3	-2.1 (-4.01 to -0.17)

Occupational Therapy vs. Usual Care	-0.84 (-1.46 to -0.22)	-4.29 (-7.45 to -1.11)	92.4	-0.84 (-2.01 to 0.31)
Occupational Therapy vs. Psychotherapy	-0.82 (-1.56 to -0.06)	-4.21 (-7.96 to -0.3)	87.7	-0.8 (-2.11 to 0.38)
Occupational Therapy vs. Caregiver Support	-1.89 (-3.14 to -0.63)	-9.64 (-16.03 to -3.24)	98.9	-1.89 (-3.45 to -0.25)
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.51 (0.58 to 4.5)	12.8 (2.94 to 22.93)	0.1	2.54 (0.35 to 4.78)
Massage and Touch Therapy vs. Usual Care	-2.14 (-2.94 to -1.37)	-10.9 (-14.98 to -6.97)	100.0	-2.16 (-3.45 to -0.83)
Massage and Touch Therapy vs. Psychotherapy	-2.12 (-3.03 to -1.28)	-10.81 (-15.47 to -6.51)	100.0	-2.11 (-3.44 to -0.82)
Massage and Touch Therapy vs. Reminiscence + Recreation Therapy	-1.52 (-3 to -0.04)	-7.74 (-15.3 to -0.22)	92.8	-1.53 (-3.29 to 0.22)
Massage and Touch Therapy vs. Cognitive Stimulation	-1.31 (-2.14 to -0.49)	-6.66 (-10.92 to -2.48)	98.4	-1.31 (-2.62 to -0.04)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.97 (-2.85 to -1.12)	-10.02 (-14.53 to -5.71)	100.0	-1.99 (-3.28 to -0.68)
Massage and Touch Therapy vs. Multidisciplinary Care	-1.4 (-2.34 to -0.46)	-7.15 (-11.93 to -2.33)	98.3	-1.41 (-2.78 to -0.08)
Massage and Touch Therapy vs. Antihypertensive	-1.83 (-3.44 to -0.26)	-9.32 (-17.52 to -1.33)	96.4	-1.82 (-3.71 to 0.02)
Massage and Touch Therapy vs. Transcutaneous Stimulation	-1.66 (-3.21 to -0.15)	-8.48 (-16.37 to -0.78)	95.2	-1.66 (-3.45 to 0.18)
Massage and Touch Therapy vs. Hormonal Therapy	-1.88 (-3.42 to -0.43)	-9.57 (-17.42 to -2.18)	97.8	-1.89 (-3.61 to -0.04)
Massage and Touch Therapy vs. Prednisone	-2.36 (-4.16 to -0.55)	-12.06 (-21.21 to -2.79)	98.3	-2.36 (-4.35 to -0.36)
Massage and Touch Therapy vs. Placebo	-2.01 (-3.52 to -0.56)	-10.26 (-17.97 to -2.86)	98.8	-2 (-3.78 to -0.25)
Massage and Touch Therapy vs. Caregiver Support	-3.18 (-4.48 to -1.84)	-16.24 (-22.87 to -9.4)	100.0	-3.2 (-4.84 to -1.5)
Massage and Touch Therapy vs. Cholinesterase Inhibitor	-1.71 (-3.12 to -0.37)	-8.7 (-15.89 to -1.89)	97.3	-1.7 (-3.45 to -0.09)
Massage and Touch Therapy vs. Occupational Therapy	-1.31 (-2.29 to -0.31)	-6.68 (-11.66 to -1.59)	96.3	-1.31 (-2.7 to 0.11)
Massage and Touch Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-2.23 (-3.65 to -0.86)	-11.36 (-18.62 to -4.37)	99.5	-2.25 (-3.99 to -0.53)
Massage and Touch Therapy vs. Antidepressant	-1.99 (-3.57 to -0.49)	-10.16 (-18.19 to -2.49)	98.2	-1.99 (-3.78 to -0.18)
Massage and Touch Therapy vs. Music Therapy	-1.87 (-2.74 to -1.02)	-9.51 (-13.97 to -5.2)	99.9	-1.86 (-3.18 to -0.61)
Massage and Touch Therapy vs. Social Interaction	-1.51 (-2.54 to -0.51)	-7.7 (-12.97 to -2.6)	98.5	-1.53 (-2.94 to -0.11)
Massage and Touch Therapy vs. Reminiscence Therapy	-1.72 (-2.57 to -0.88)	-8.79 (-13.11 to -4.49)	99.9	-1.74 (-3.02 to -0.4)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-2.22 (-3.37 to -1.13)	-11.33 (-17.18 to -5.76)	99.9	-2.21 (-3.69 to -0.69)

Massage and Touch Therapy vs. Exercise	-1.71 (-2.59 to -0.85)	-8.71 (-13.19 to -4.35)	99.8	-1.71 (-3.02 to -0.41)
Massage and Touch Therapy vs. Recreation Therapy	-1.83 (-2.73 to -0.95)	-9.33 (-13.91 to -4.83)	99.9	-1.82 (-3.07 to -0.48)
Music + Reminiscence Therapy + Orientation vs. Massage and Touch Therapy	1.67 (0.05 to 3.27)	8.54 (0.26 to 16.68)	0.8	1.67 (-0.24 to 3.57)
Antipsychotic vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.2 (0.9 to 3.48)	11.22 (4.59 to 17.75)	0.0	2.22 (0.62 to 3.77)
Antipsychotic vs. Massage and Touch Therapy	1.91 (0.42 to 3.48)	9.75 (2.13 to 17.72)	0.0	1.92 (0.14 to 3.81)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.27 (0.42 to 4.14)	11.59 (2.14 to 21.12)	0.4	2.29 (0.16 to 4.38)
Psychotherapy + Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.99 (0.72 to 3.27)	10.15 (3.66 to 16.69)	0.0	2 (0.33 to 3.53)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.42 (-3.79 to -1.05)	-12.33 (-19.3 to -5.34)	99.8	-2.42 (-4.03 to -0.67)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.4 (-3.81 to -0.95)	-12.22 (-19.45 to -4.86)	99.7	-2.38 (-4.19 to -0.63)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.59 (-3 to -0.15)	-8.11 (-15.28 to -0.76)	95.2	-1.6 (-3.24 to 0.15)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.25 (-3.66 to -0.81)	-11.45 (-18.64 to -4.11)	99.3	-2.23 (-3.96 to -0.56)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-1.67 (-3.17 to -0.19)	-8.51 (-16.19 to -0.99)	95.5	-1.66 (-3.42 to 0.15)
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.08 (-4.17 to -0.16)	-10.59 (-21.28 to -0.84)	95.5	-2.09 (-4.42 to 0.06)
Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-1.92 (-3.89 to -0.05)	-9.79 (-19.85 to -0.25)	94.3	-1.92 (-4.11 to 0.2)
Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.13 (-4.08 to -0.24)	-10.88 (-20.83 to -1.24)	96.3	-2.17 (-4.31 to -0.05)
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.63 (-4.77 to -0.53)	-13.39 (-24.34 to -2.68)	98.3	-2.61 (-5.11 to -0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.27 (-4.19 to -0.42)	-11.57 (-21.36 to -2.14)	97.6	-2.29 (-4.4 to -0.16)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-3.46 (-5.18 to -1.73)	-17.62 (-26.42 to -8.8)	100.0	-3.48 (-5.51 to -1.47)

Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-1.98 (-3.86 to -0.2)	-10.08 (-19.66 to -1.01)	96.1	-1.99 (-4.06 to 0.07)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.59 (-3.08 to -0.1)	-8.09 (-15.7 to -0.52)	94.1	-1.54 (-3.35 to 0.24)
Cognitive Stimulation + Exercise + Social Interaction vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-2.52 (-4.39 to -0.6)	-12.83 (-22.39 to -3.08)	98.7	-2.51 (-4.58 to -0.37)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.24 (-4.21 to -0.36)	-11.45 (-21.47 to -1.84)	97.2	-2.27 (-4.41 to -0.15)
Cognitive Stimulation + Exercise + Social Interaction vs. Antipsychotic	-2.17 (-4.18 to -0.28)	-11.05 (-21.33 to -1.43)	96.8	-2.18 (-4.34 to 0.02)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.24 (-3.98 to -0.59)	-11.43 (-20.27 to -3.02)	98.4	-2.25 (-4.17 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.14 (-3.58 to -0.72)	-10.89 (-18.23 to -3.69)	99.4	-2.14 (-3.88 to -0.38)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-1.79 (-3.26 to -0.25)	-9.11 (-16.63 to -1.29)	96.0	-1.76 (-3.56 to -0.03)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-2 (-3.39 to -0.57)	-10.2 (-17.3 to -2.91)	98.8	-1.98 (-3.76 to -0.22)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.51 (-4.08 to -0.86)	-12.78 (-20.83 to -4.38)	99.5	-2.51 (-4.37 to -0.55)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-1.97 (-3.38 to -0.61)	-10.06 (-17.23 to -3.13)	98.8	-1.99 (-3.69 to -0.25)
Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.08 (-3.52 to -0.67)	-10.59 (-17.95 to -3.4)	99.1	-2.08 (-3.84 to -0.35)
Light Therapy vs. Cognitive Stimulation	1.63 (0.49 to 2.7)	8.31 (2.51 to 13.77)	0.0	1.63 (0.13 to 3.08)
Light Therapy vs. Multidisciplinary Care	1.53 (0.34 to 2.67)	7.81 (1.72 to 13.64)	0.1	1.54 (0 to 3.06)
Light Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	3.21 (1.32 to 5.08)	16.38 (6.75 to 25.92)	0.0	3.21 (1.09 to 5.3)
Light Therapy vs. Occupational Therapy	1.64 (0.44 to 2.8)	8.35 (2.23 to 14.29)	0.1	1.65 (0.12 to 3.17)
Light Therapy vs. Massage and Touch Therapy	2.95 (1.65 to 4.19)	15.04 (8.42 to 21.36)	0.0	2.93 (1.29 to 4.57)
Light Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	3.21 (1.43 to 4.94)	16.36 (7.3 to 25.19)	0.0	3.22 (1.21 to 5.19)

Light Therapy vs. Social Interaction	1.43 (0.13 to 2.61)	7.29 (0.67 to 13.28)	0.4	1.42 (-0.17 to 2.91)
Light Therapy vs. Reminiscence Therapy	1.21 (0.11 to 2.28)	6.18 (0.54 to 11.61)	0.2	1.23 (-0.25 to 2.7)
Light Therapy vs. Exercise	1.21 (0.1 to 2.27)	6.15 (0.52 to 11.59)	0.4	1.21 (-0.32 to 2.69)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.1 (0.4 to 3.82)	10.73 (2.03 to 19.5)	0.2	2.1 (0.16 to 4.09)
Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.81 (0.69 to 2.97)	9.23 (3.52 to 15.13)	0.0	1.79 (0.36 to 3.26)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.1 (0.48 to 3.72)	10.7 (2.43 to 18.98)	0.2	2.07 (0.16 to 3.91)
Antipsychotics + Antidepressants vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.11 (0.37 to 3.9)	10.74 (1.9 to 19.89)	0.3	2.12 (0.16 to 4.17)
Education Person with Dementia vs. Cognitive Stimulation	1.41 (0.17 to 2.65)	7.18 (0.85 to 13.52)	0.1	1.42 (-0.12 to 2.99)
Education Person with Dementia vs. Multidisciplinary Care	1.3 (0.04 to 2.64)	6.64 (0.23 to 13.46)	0.6	1.33 (-0.31 to 2.99)
Education Person with Dementia vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.99 (1.05 to 5)	15.23 (5.35 to 25.52)	0.1	3 (0.8 to 5.25)
Education Person with Dementia vs. Occupational Therapy	1.4 (0.11 to 2.8)	7.15 (0.56 to 14.29)	0.4	1.4 (-0.24 to 3.08)
Education Person with Dementia vs. Massage and Touch Therapy	2.7 (1.28 to 4.15)	13.75 (6.53 to 21.18)	0.0	2.73 (1.01 to 4.51)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	3 (1.16 to 4.82)	15.32 (5.89 to 24.58)	0.0	3.01 (0.98 to 5.06)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.19 (0.3 to 4.09)	11.19 (1.53 to 20.87)	0.3	2.23 (0.08 to 4.36)
Exercise + Caregiver Education vs. Massage and Touch Therapy	1.93 (0.64 to 3.25)	9.82 (3.26 to 16.59)	0.1	1.92 (0.27 to 3.62)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.2 (0.41 to 3.94)	11.24 (2.11 to 20.09)	0.3	2.2 (0.14 to 4.19)
Relaxation Therapy vs. Cognitive Stimulation	0.84 (0.1 to 1.6)	4.27 (0.5 to 8.14)	0.0	0.86 (-0.29 to 2.11)
Relaxation Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.44 (0.78 to 4.09)	12.45 (3.98 to 20.85)	0.1	2.46 (0.56 to 4.33)

Relaxation Therapy vs. Massage and Touch Therapy	2.15 (1.15 to 3.2)	10.97 (5.87 to 16.32)	0.0	2.15 (0.71 to 3.58)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.43 (0.85 to 3.95)	12.39 (4.32 to 20.16)	0.0	2.43 (0.58 to 4.2)
Antidepressant + Cholinesterase Inhibitor vs. Caregiver Support	-1.8 (-3.59 to -0.02)	-9.2 (-18.3 to -0.08)	93.7	-1.8 (-3.83 to 0.29)
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.66 (0.28 to 3.14)	8.45 (1.41 to 16.03)	0.2	1.66 (-0.02 to 3.43)
Antimicrobial vs. Cholinesterase Inhibitor + Cognitive Stimulation	2 (0.38 to 3.58)	10.18 (1.92 to 18.23)	0.3	1.96 (0.01 to 3.84)
Mood Stabilizer vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.76 (0.15 to 3.38)	8.96 (0.75 to 17.21)	0.4	1.76 (-0.12 to 3.61)
Multisensory Stimulation vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.49 (0.54 to 4.43)	12.7 (2.78 to 22.61)	0.3	2.5 (0.27 to 4.66)
Multisensory Stimulation vs. Massage and Touch Therapy	2.21 (0.8 to 3.57)	11.25 (4.06 to 18.22)	0.0	2.23 (0.5 to 3.86)
Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.49 (0.7 to 4.24)	12.69 (3.56 to 21.62)	0.0	2.47 (0.48 to 4.53)
Stimulants vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.86 (0.23 to 3.45)	9.51 (1.17 to 17.59)	0.4	1.86 (-0.06 to 3.71)
Reminiscence Therapy vs. Usual Care	-0.42 (-0.79 to -0.06)	-2.15 (-4.05 to -0.29)	55.6	-0.42 (-1.47 to 0.61)
Exercise vs. Usual Care	-0.43 (-0.8 to -0.02)	-2.18 (-4.1 to -0.11)	56.9	-0.44 (-1.48 to 0.65)
Sensitivity Analysis: Minimally Informative Prior ($\tau \sim N(0,1)$, $\tau > 0$)				
<i>Common within-network between-study variance 0.24 (95% CrI 0.18 to 0.32)</i>				
Animal Therapy vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.82 (0.12 to 3.49)	9.26 (0.6 to 17.78)	0.5	1.83 (-0.17 to 3.78)
Animal Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	1.95 (0.24 to 3.55)	9.94 (1.21 to 18.1)	0.4	1.93 (-0.02 to 3.79)
Animal Therapy vs. Massage and Touch Therapy	1.32 (0.22 to 2.35)	6.74 (1.13 to 11.97)	0.2	1.32 (-0.17 to 2.69)
Antidepressant + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor + Cognitive Stimulation	1.7 (0.28 to 3.07)	8.65 (1.44 to 15.65)	0.3	1.71 (-0.02 to 3.4)
Antimicrobial vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.06 (0.46 to 3.63)	10.48 (2.36 to 18.5)	0.1	2.05 (0.24 to 3.91)
Antimicrobial vs. Cognitive Stimulation + Exercise + Social Interaction	2.13 (0.15 to 4.3)	10.88 (0.75 to 21.91)	0.7	2.15 (-0.05 to 4.46)
Antipsychotic + Antidepressant vs. Cholinesterase Inhibitor + Cognitive Stimulation	2.21 (0.49 to 3.96)	11.24 (2.48 to 20.21)	0.1	2.18 (0.17 to 4.22)

Antipsychotic + Antidepressant vs. Cognitive Stimulation + Exercise + Social Interaction	2.33 (0.08 to 4.6)	11.86 (0.39 to 23.47)	0.9	2.32 (-0.16 to 4.83)
Antipsychotic vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.3 (1.11 to 3.55)	11.75 (5.66 to 18.13)	0.0	2.34 (0.75 to 3.9)
Antipsychotic vs. Massage and Touch Therapy	1.8 (0.58 to 3.15)	9.16 (2.97 to 16.06)	0.0	1.82 (0.25 to 3.49)
Caregiver Support vs. Cognitive Stimulation	1.15 (0.33 to 2.02)	5.88 (1.66 to 10.29)	0.0	1.16 (-0.14 to 2.5)
Caregiver Support vs. Multidisciplinary Care	0.95 (0.06 to 1.87)	4.84 (0.33 to 9.53)	0.1	0.94 (-0.38 to 2.35)
Caregiver Support vs. Reminiscence Therapy	1.03 (0.21 to 1.88)	5.23 (1.07 to 9.6)	0.1	1.02 (-0.25 to 2.33)
Cholinesterase Inhibitor+Cognitive Stimulation vs. ADL Modification	-1.87 (-3.66 to -0.17)	-9.54 (-18.68 to -0.88)	95.3	-1.87 (-3.92 to 0.07)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Antidepressant	-2.25 (-3.48 to -1.06)	-11.49 (-17.75 to -5.42)	99.7	-2.27 (-3.81 to -0.78)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Antihypertensive	-2.23 (-3.55 to -0.97)	-11.38 (-18.11 to -4.94)	99.7	-2.21 (-3.93 to -0.65)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Education	-2.1 (-3.59 to -0.62)	-10.7 (-18.28 to -3.16)	98.7	-2.13 (-3.91 to -0.32)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Caregiver Support	-2.86 (-4.51 to -1.2)	-14.6 (-23 to -6.12)	99.8	-2.86 (-4.74 to -0.93)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cholinesterase Inhibitor	-2.02 (-3.09 to -0.99)	-10.32 (-15.74 to -5.05)	99.9	-2.03 (-3.42 to -0.66)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Rehabilitation	-2.24 (-3.74 to -0.75)	-11.42 (-19.09 to -3.83)	99.2	-2.24 (-4.02 to -0.48)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Cognitive Stimulation	-1.69 (-3.21 to -0.23)	-8.62 (-16.37 to -1.18)	96.0	-1.71 (-3.46 to 0)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Etanercept	-2.2 (-3.88 to -0.57)	-11.23 (-19.78 to -2.89)	98.4	-2.21 (-4.15 to -0.28)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise	-2 (-3.48 to -0.52)	-10.2 (-17.75 to -2.66)	98.5	-2 (-3.83 to -0.25)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Exercise + Education Caregiver and Person with Dementia	-3.37 (-5.4 to -1.4)	-17.16 (-27.55 to -7.15)	99.8	-3.36 (-5.68 to -1.15)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Hormonal Therapy	-2.23 (-3.48 to -1.01)	-11.35 (-17.76 to -5.16)	99.9	-2.21 (-3.85 to -0.71)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Multidisciplinary Care	-1.91 (-3.4 to -0.44)	-9.72 (-17.35 to -2.23)	97.7	-1.94 (-3.7 to -0.15)

Cholinesterase Inhibitor+Cognitive Stimulation vs. Music Therapy	-2.09 (-3.57 to -0.63)	-10.64 (-18.22 to -3.23)	98.9	-2.08 (-3.81 to -0.35)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Placebo	-2.37 (-3.53 to -1.22)	-12.08 (-18.02 to -6.21)	100.0	-2.35 (-3.93 to -0.85)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Prednisone	-2.72 (-4.26 to -1.16)	-13.87 (-21.73 to -5.9)	99.9	-2.72 (-4.49 to -0.84)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Psychotherapy	-2.06 (-3.52 to -0.59)	-10.49 (-17.95 to -2.99)	98.8	-2.07 (-3.85 to -0.29)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Recreation Therapy	-2.08 (-3.57 to -0.64)	-10.6 (-18.19 to -3.24)	98.9	-2.07 (-3.91 to -0.43)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence + Reality Orientation	-2.33 (-4.01 to -0.66)	-11.91 (-20.45 to -3.34)	99.1	-2.37 (-4.25 to -0.41)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Reminiscence Therapy	-1.83 (-3.33 to -0.4)	-9.32 (-16.98 to -2.02)	97.6	-1.84 (-3.57 to -0.12)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Social Interaction	-2.03 (-3.51 to -0.54)	-10.35 (-17.91 to -2.76)	98.5	-2.05 (-3.79 to -0.24)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Transcutaneous Stimulation	-2 (-3.32 to -0.79)	-10.2 (-16.91 to -4.02)	99.4	-2.01 (-3.65 to -0.42)
Cholinesterase Inhibitor+Cognitive Stimulation vs. Usual Care	-2.28 (-3.72 to -0.84)	-11.62 (-18.95 to -4.29)	99.5	-2.29 (-4.04 to -0.56)
Cognitive Rehabilitation vs. Cognitive Stimulation	0.53 (0.14 to 0.92)	2.72 (0.71 to 4.71)	0.0	0.52 (-0.52 to 1.55)
Cognitive Rehabilitation vs. Reminiscence Therapy	0.41 (0.02 to 0.82)	2.07 (0.13 to 4.16)	0.0	0.41 (-0.65 to 1.47)
Cognitive Stimulation + Exercise + Social Interaction vs. ADL Modification	-1.99 (-3.72 to -0.3)	-10.13 (-18.98 to -1.54)	96.7	-2 (-4 to -0.08)
Cognitive Stimulation + Exercise + Social Interaction vs. Antidepressant	-2.33 (-4.25 to -0.55)	-11.87 (-21.68 to -2.81)	98.5	-2.31 (-4.46 to -0.34)
Cognitive Stimulation + Exercise + Social Interaction vs. Antihypertensive	-2.33 (-4.29 to -0.54)	-11.86 (-21.9 to -2.77)	98.3	-2.33 (-4.46 to -0.23)
Cognitive Stimulation + Exercise + Social Interaction vs. Antipsychotic	-2.38 (-4.26 to -0.6)	-12.16 (-21.72 to -3.04)	98.9	-2.4 (-4.52 to -0.41)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Support	-2.97 (-4.56 to -1.31)	-15.13 (-23.28 to -6.7)	99.9	-2.95 (-4.87 to -1.09)
Cognitive Stimulation + Exercise + Social Interaction vs. Caregiver Education	-2.22 (-3.66 to -0.76)	-11.31 (-18.67 to -3.9)	99.4	-2.22 (-3.98 to -0.46)

Cognitive Stimulation + Exercise + Social Interaction vs. Cholinesterase Inhibitor	-2.12 (-3.88 to -0.42)	-10.82 (-19.77 to -2.15)	97.6	-2.13 (-4.2 to -0.17)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Stimulation	-1.83 (-3.25 to -0.39)	-9.31 (-16.59 to -1.99)	97.4	-1.84 (-3.48 to -0.01)
Cognitive Stimulation + Exercise + Social Interaction vs. Cognitive Rehabilitation	-2.36 (-3.81 to -0.96)	-12.03 (-19.44 to -4.9)	99.5	-2.34 (-4.06 to -0.61)
Cognitive Stimulation + Exercise + Social Interaction vs. Etanercept	-2.29 (-4.58 to -0.28)	-11.67 (-23.34 to -1.42)	96.8	-2.31 (-4.69 to -0.02)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise + Education Caregiver and Person with Dementia	-3.47 (-5.4 to -1.51)	-17.7 (-27.51 to -7.72)	99.9	-3.49 (-5.58 to -1.26)
Cognitive Stimulation + Exercise + Social Interaction vs. Exercise	-2.12 (-3.54 to -0.69)	-10.79 (-18.08 to -3.5)	99.0	-2.12 (-3.83 to -0.37)
Cognitive Stimulation + Exercise + Social Interaction vs. Hormonal Therapy	-2.31 (-4.22 to -0.54)	-11.76 (-21.52 to -2.76)	98.1	-2.35 (-4.51 to -0.27)
Cognitive Stimulation + Exercise + Social Interaction vs. Multidisciplinary Care	-2.02 (-3.49 to -0.55)	-10.3 (-17.78 to -2.82)	98.7	-1.99 (-3.79 to -0.33)
Cognitive Stimulation + Exercise + Social Interaction vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-2.47 (-4.2 to -0.64)	-12.6 (-21.4 to -3.26)	98.9	-2.5 (-4.48 to -0.33)
Cognitive Stimulation + Exercise + Social Interaction vs. Music + Reminiscence Therapy + Orientation	-2.32 (-4.21 to -0.38)	-11.81 (-21.45 to -1.91)	97.5	-2.32 (-4.46 to -0.2)
Cognitive Stimulation + Exercise + Social Interaction vs. Music Therapy	-2.2 (-3.63 to -0.78)	-11.22 (-18.53 to -3.98)	99.1	-2.19 (-3.97 to -0.47)
Cognitive Stimulation + Exercise + Social Interaction vs. Occupational Therapy	-1.87 (-3.29 to -0.41)	-9.53 (-16.8 to -2.09)	97.6	-1.88 (-3.6 to -0.06)
Cognitive Stimulation + Exercise + Social Interaction vs. Placebo	-2.44 (-4.31 to -0.74)	-12.44 (-21.99 to -3.75)	99.0	-2.44 (-4.46 to -0.46)
Cognitive Stimulation + Exercise + Social Interaction vs. Prednisone	-2.8 (-4.94 to -0.71)	-14.27 (-25.21 to -3.61)	99.0	-2.79 (-5.13 to -0.56)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy	-2.16 (-3.59 to -0.74)	-11.01 (-18.31 to -3.78)	99.3	-2.18 (-3.85 to -0.47)
Cognitive Stimulation + Exercise + Social Interaction vs. Psychotherapy + Education Caregiver and Person with Dementia	-2.25 (-3.93 to -0.61)	-11.45 (-20.06 to -3.11)	98.5	-2.24 (-4.23 to -0.29)

Cognitive Stimulation + Exercise + Social Interaction vs. Recreation Therapy	-2.19 (-3.63 to -0.76)	-11.16 (-18.52 to -3.89)	99.3	-2.18 (-3.88 to -0.52)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence Therapy	-1.94 (-3.33 to -0.51)	-9.92 (-16.98 to -2.58)	98.4	-1.96 (-3.66 to -0.21)
Cognitive Stimulation + Exercise + Social Interaction vs. Reminiscence + Reality Orientation	-2.46 (-4.13 to -0.83)	-12.55 (-21.05 to -4.23)	99.5	-2.44 (-4.37 to -0.53)
Cognitive Stimulation + Exercise + Social Interaction vs. Social Interaction	-2.15 (-3.59 to -0.69)	-10.94 (-18.32 to -3.52)	99.1	-2.15 (-3.88 to -0.41)
Cognitive Stimulation + Exercise + Social Interaction vs. Transcutaneous Stimulation	-2.1 (-3.99 to -0.29)	-10.7 (-20.33 to -1.49)	96.7	-2.08 (-4.21 to -0.04)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	-2.39 (-3.79 to -1.02)	-12.18 (-19.33 to -5.18)	99.7	-2.42 (-4.07 to -0.7)
Cognitive Stimulation vs. Recreation Therapy	-0.37 (-0.69 to -0.05)	-1.89 (-3.52 to -0.25)	45.2	-0.37 (-1.38 to 0.65)
Cognitive Stimulation vs. Usual Care	-0.57 (-0.85 to -0.3)	-2.93 (-4.32 to -1.54)	90.1	-0.57 (-1.58 to 0.44)
Deep Brain Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.25 (0.29 to 4.1)	11.49 (1.46 to 20.92)	0.3	2.24 (0.08 to 4.38)
Deep Brain Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.35 (0.06 to 4.71)	11.97 (0.29 to 24.02)	1.0	2.33 (-0.15 to 4.88)
Education + Support Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.23 (0.55 to 4.04)	11.38 (2.8 to 20.59)	0.2	2.24 (0.28 to 4.27)
Education + Support Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.35 (0.64 to 4.16)	12 (3.25 to 21.23)	0.1	2.33 (0.41 to 4.35)
Education + Support Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.72 (0.52 to 2.96)	8.79 (2.68 to 15.08)	0.1	1.74 (0.19 to 3.28)
Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.23 (0.65 to 3.79)	11.39 (3.31 to 19.3)	0.0	2.24 (0.43 to 4.1)
Education Caregiver and Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.37 (0.85 to 3.88)	12.06 (4.34 to 19.8)	0.1	2.37 (0.56 to 4.15)
Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.75 (0.86 to 2.64)	8.92 (4.4 to 13.45)	0.0	1.73 (0.42 to 3)
Education Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.88 (1.05 to 4.71)	14.68 (5.34 to 24.03)	0.0	2.87 (0.9 to 5)

Education Person with Dementia vs. Cognitive Stimulation	1.16 (0.03 to 2.28)	5.93 (0.17 to 11.61)	0.4	1.2 (-0.29 to 2.7)
Education Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.99 (1.2 to 4.77)	15.22 (6.11 to 24.32)	0.0	3.01 (0.97 to 5.12)
Education Person with Dementia vs. Massage and Touch Therapy	2.38 (1.05 to 3.66)	12.11 (5.35 to 18.65)	0.0	2.37 (0.74 to 4)
Exercise + ADL Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.91 (0.14 to 3.76)	9.76 (0.7 to 19.17)	0.5	1.91 (-0.09 to 4)
Exercise + ADL Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.06 (0.28 to 3.78)	10.5 (1.42 to 19.25)	0.2	2.02 (-0.04 to 3.95)
Exercise + ADL Modification vs. Massage and Touch Therapy	1.43 (0.21 to 2.64)	7.3 (1.07 to 13.44)	0.2	1.45 (-0.07 to 2.96)
Exercise + Caregiver Education vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.07 (0.34 to 3.94)	10.58 (1.76 to 20.09)	0.2	2.08 (0.08 to 4.16)
Exercise + Caregiver Education vs. Cognitive Stimulation + Exercise + Social Interaction	2.21 (0.43 to 3.99)	11.25 (2.2 to 20.33)	0.3	2.19 (0.17 to 4.19)
Exercise + Caregiver Education vs. Massage and Touch Therapy	1.59 (0.34 to 2.78)	8.1 (1.73 to 14.16)	0.2	1.57 (-0.02 to 3.11)
Exercise + Education Caregiver and Person with Dementia vs. Cognitive Stimulation	1.66 (0.32 to 3.02)	8.46 (1.65 to 15.38)	0.2	1.67 (-0.02 to 3.29)
Exercise + Education Caregiver and Person with Dementia vs. Exercise	1.36 (0.02 to 2.73)	6.92 (0.1 to 13.94)	0.8	1.35 (-0.33 to 3)
Exercise + Education Caregiver and Person with Dementia vs. Multidisciplinary Care	1.48 (0.11 to 2.85)	7.55 (0.57 to 14.54)	0.7	1.46 (-0.28 to 3.13)
Exercise + Education Caregiver and Person with Dementia vs. Reminiscence Therapy	1.55 (0.24 to 2.88)	7.92 (1.21 to 14.69)	0.4	1.55 (-0.07 to 3.12)
Exercise + Psychotherapy+Support Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.57 (0.41 to 4.67)	13.11 (2.1 to 23.84)	0.4	2.57 (0.28 to 4.98)
Exercise + Psychotherapy+Support Person with Dementia vs. Cognitive Stimulation + Exercise + Social Interaction	2.69 (0.57 to 4.84)	13.72 (2.91 to 24.7)	0.1	2.67 (0.38 to 5.05)
Exercise + Psychotherapy+Support Person with Dementia vs. Massage and Touch Therapy	2.1 (0.36 to 3.84)	10.68 (1.82 to 19.6)	0.3	2.06 (0.13 to 4.04)

Light Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.34 (0.79 to 3.88)	11.92 (4.01 to 19.8)	0.0	2.36 (0.5 to 4.23)
Light Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.44 (0.89 to 3.99)	12.44 (4.54 to 20.33)	0.0	2.43 (0.58 to 4.27)
Light Therapy vs. Massage and Touch Therapy	1.83 (0.92 to 2.71)	9.31 (4.67 to 13.84)	0.0	1.84 (0.49 to 3.14)
Massage and Touch Therapy vs. ADL Modification	-1.38 (-2.51 to -0.29)	-7.01 (-12.79 to -1.46)	95.8	-1.38 (-2.82 to 0.12)
Massage and Touch Therapy vs. Antidepressant	-1.73 (-3.05 to -0.47)	-8.83 (-15.57 to -2.41)	98.2	-1.72 (-3.37 to -0.12)
Massage and Touch Therapy vs. Antihypertensive	-1.73 (-3.17 to -0.38)	-8.84 (-16.18 to -1.92)	97.4	-1.74 (-3.44 to 0)
Massage and Touch Therapy vs. Caregiver Education	-1.6 (-2.37 to -0.85)	-8.17 (-12.1 to -4.34)	99.8	-1.59 (-2.84 to -0.38)
Massage and Touch Therapy vs. Caregiver Support	-2.35 (-3.44 to -1.3)	-11.99 (-17.53 to -6.62)	100.0	-2.36 (-3.74 to -0.95)
Massage and Touch Therapy vs. Cholinesterase Inhibitor	-1.51 (-2.76 to -0.35)	-7.7 (-14.09 to -1.8)	97.3	-1.53 (-3.08 to 0.02)
Massage and Touch Therapy vs. Cognitive Rehabilitation	-1.73 (-2.5 to -1)	-8.84 (-12.75 to -5.09)	100.0	-1.75 (-2.96 to -0.58)
Massage and Touch Therapy vs. Cognitive Stimulation	-1.21 (-1.92 to -0.5)	-6.16 (-9.78 to -2.55)	98.8	-1.21 (-2.37 to -0.02)
Massage and Touch Therapy vs. Exercise	-1.5 (-2.2 to -0.78)	-7.64 (-11.21 to -3.99)	99.8	-1.49 (-2.7 to -0.25)
Massage and Touch Therapy vs. Exercise + Education Caregiver and Person with Dementia	-2.86 (-4.34 to -1.38)	-14.57 (-22.13 to -7.05)	99.9	-2.87 (-4.65 to -1.1)
Massage and Touch Therapy vs. Hormonal Therapy	-1.71 (-3.1 to -0.44)	-8.74 (-15.79 to -2.23)	97.9	-1.72 (-3.37 to -0.11)
Massage and Touch Therapy vs. Multidisciplinary Care	-1.41 (-2.14 to -0.66)	-7.17 (-10.93 to -3.34)	99.4	-1.42 (-2.61 to -0.2)
Massage and Touch Therapy vs. Multisensory Stimulation + Reminiscence Therapy + Exercise	-1.86 (-3.17 to -0.49)	-9.5 (-16.16 to -2.51)	98.1	-1.86 (-3.44 to -0.2)
Massage and Touch Therapy vs. Music Therapy	-1.58 (-2.28 to -0.86)	-8.07 (-11.64 to -4.41)	99.9	-1.59 (-2.8 to -0.4)
Massage and Touch Therapy vs. Occupational Therapy	-1.27 (-2.05 to -0.47)	-6.48 (-10.44 to -2.38)	98.7	-1.26 (-2.49 to 0)
Massage and Touch Therapy vs. Placebo	-1.84 (-3.17 to -0.65)	-9.36 (-16.19 to -3.3)	99.1	-1.82 (-3.47 to -0.3)
Massage and Touch Therapy vs. Prednisone	-2.18 (-3.87 to -0.59)	-11.13 (-19.73 to -3.02)	98.8	-2.18 (-4.09 to -0.35)
Massage and Touch Therapy vs. Psychotherapy	-1.55 (-2.26 to -0.84)	-7.9 (-11.53 to -4.29)	99.9	-1.55 (-2.76 to -0.4)
Massage and Touch Therapy vs. Recreation Therapy	-1.57 (-2.28 to -0.86)	-7.99 (-11.61 to -4.39)	99.9	-1.57 (-2.74 to -0.36)
Massage and Touch Therapy vs. Reminiscence + Reality Orientation	-1.85 (-2.9 to -0.75)	-9.42 (-14.79 to -3.85)	99.5	-1.82 (-3.22 to -0.37)
Massage and Touch Therapy vs. Reminiscence Therapy	-1.33 (-2.01 to -0.62)	-6.77 (-10.26 to -3.17)	99.6	-1.32 (-2.51 to -0.12)

Massage and Touch Therapy vs. Social Interaction	-1.53 (-2.28 to -0.78)	-7.82 (-11.6 to -3.96)	99.8	-1.52 (-2.76 to -0.32)
Massage and Touch Therapy vs. Transcutaneous Stimulation	-1.49 (-2.89 to -0.19)	-7.62 (-14.75 to -0.95)	95.4	-1.5 (-3.23 to 0.11)
Massage and Touch Therapy vs. Usual Care	-1.78 (-2.42 to -1.12)	-9.05 (-12.33 to -5.71)	100.0	-1.76 (-2.88 to -0.61)
Massage and Touch Therapy + Aromatherapy vs. Cholinesterase Inhibitor +Cognitive Stimulation	2.59 (0.81 to 4.4)	13.2 (4.13 to 22.43)	0.0	2.61 (0.55 to 4.67)
Massage and Touch Therapy + Aromatherapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.71 (0.86 to 4.48)	13.83 (4.39 to 22.83)	0.0	2.73 (0.7 to 4.72)
Massage and Touch Therapy + Aromatherapy vs. Massage and Touch Therapy	2.1 (0.83 to 3.34)	10.71 (4.25 to 17.04)	0.0	2.12 (0.54 to 3.62)
Memantine + Antidepressant vs. Cholinesterase Inhibitor +Cognitive Stimulation	1.82 (0.09 to 3.67)	9.3 (0.45 to 18.72)	0.5	1.83 (-0.22 to 3.88)
Memantine vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.24 (0.87 to 3.69)	11.4 (4.44 to 18.83)	0.0	2.27 (0.56 to 4.03)
Memantine vs. Cognitive Stimulation + Exercise + Social Interaction	2.33 (0.44 to 4.41)	11.86 (2.24 to 22.47)	0.3	2.36 (0.25 to 4.66)
Memantine vs. Massage and Touch Therapy	1.75 (0.32 to 3.3)	8.92 (1.61 to 16.83)	0.2	1.76 (0.05 to 3.59)
Mood Stabilizer vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.81 (0.23 to 3.45)	9.21 (1.19 to 17.57)	0.3	1.78 (-0.06 to 3.81)
Multisensory Stimulation + Reminiscence Therapy + Exercise vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.35 (0.54 to 4.24)	11.96 (2.76 to 21.63)	0.1	2.37 (0.24 to 4.51)
Multisensory Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.12 (0.52 to 3.81)	10.83 (2.66 to 19.41)	0.1	2.13 (0.33 to 4.07)
Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.23 (0.65 to 3.84)	11.38 (3.33 to 19.58)	0.1	2.26 (0.45 to 4.06)
Multisensory Stimulation vs. Massage and Touch Therapy	1.63 (0.59 to 2.64)	8.29 (3 to 13.45)	0.0	1.62 (0.2 to 3)
Music + Reminiscence Therapy + Orientation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.18 (0.25 to 4.23)	11.11 (1.28 to 21.55)	0.6	2.17 (-0.03 to 4.48)
Music + Reminiscence Therapy + Orientation vs. Massage and Touch Therapy	1.72 (0.18 to 3.16)	8.75 (0.92 to 16.09)	0.4	1.71 (-0.08 to 3.42)
Music Therapy + Occupational Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.87 (0.11 to 3.65)	9.52 (0.54 to 18.63)	0.6	1.86 (-0.19 to 3.9)
Music Therapy + Occupational Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	1.98 (0.18 to 3.69)	10.11 (0.93 to 18.84)	0.6	1.96 (0 to 3.97)

Music Therapy + Occupational Therapy vs. Massage and Touch Therapy	1.35 (0.11 to 2.57)	6.87 (0.55 to 13.13)	0.2	1.36 (-0.26 to 2.91)
Music Therapy + Orientation + Multisensory Stimulation vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.83 (0.82 to 4.97)	14.41 (4.19 to 25.33)	0.1	2.84 (0.6 to 5.15)
Music Therapy + Orientation + Multisensory Stimulation vs. Cognitive Stimulation + Exercise + Social Interaction	2.94 (0.94 to 4.92)	14.98 (4.81 to 25.08)	0.0	2.97 (0.7 to 5.19)
Music Therapy + Orientation + Multisensory Stimulation vs. Massage and Touch Therapy	2.32 (0.69 to 3.89)	11.84 (3.51 to 19.84)	0.0	2.34 (0.51 to 4.19)
Occupational Therapy vs. Caregiver Support	-1.08 (-2.06 to -0.15)	-5.5 (-10.48 to -0.78)	92.7	-1.1 (-2.44 to 0.23)
Occupational Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.77 (0.3 to 3.28)	9 (1.51 to 16.73)	0.2	1.76 (0.01 to 3.54)
Occupational Therapy vs. Exercise + Education Caregiver and Person with Dementia	-1.58 (-3.03 to -0.23)	-8.04 (-15.43 to -1.15)	95.4	-1.6 (-3.25 to 0.14)
Occupational Therapy vs. Usual Care	-0.51 (-0.95 to -0.05)	-2.59 (-4.85 to -0.24)	70.1	-0.53 (-1.59 to 0.53)
Psychotherapy + Education Caregiver and Person with Dementia vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.12 (0.36 to 3.94)	10.8 (1.84 to 20.07)	0.2	2.11 (0.13 to 4.14)
Psychotherapy + Education Caregiver and Person with Dementia vs. Massage and Touch Therapy	1.64 (0.46 to 2.77)	8.35 (2.33 to 14.11)	0.0	1.62 (0.12 to 3.12)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Caregiver Support	-1.57 (-2.94 to -0.21)	-8.03 (-15 to -1.06)	95.5	-1.58 (-3.24 to 0.17)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Exercise + Education Caregiver and Person with Dementia	-2.06 (-3.82 to -0.35)	-10.52 (-19.5 to -1.76)	97.1	-2.07 (-4.1 to -0.13)
Relaxation Therapy vs. Cholinesterase Inhibitor+Cognitive Stimulation	2.33 (0.7 to 3.95)	11.9 (3.58 to 20.15)	0.0	2.3 (0.43 to 4.27)
Relaxation Therapy vs. Cognitive Stimulation + Exercise + Social Interaction	2.45 (0.89 to 4.04)	12.52 (4.52 to 20.58)	0.0	2.45 (0.6 to 4.3)
Relaxation Therapy vs. Massage and Touch Therapy	1.83 (0.9 to 2.75)	9.31 (4.57 to 14.02)	0.0	1.84 (0.5 to 3.1)
Reminiscence Therapy vs. Usual Care	-0.45 (-0.73 to -0.17)	-2.31 (-3.7 to -0.88)	67.3	-0.46 (-1.42 to 0.59)
Social Interaction + ADL Modification vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.9 (0.12 to 3.69)	9.71 (0.62 to 18.81)	0.7	1.91 (-0.21 to 3.89)

Social Interaction + ADL Modification vs. Cognitive Stimulation + Exercise + Social Interaction	2.02 (0.27 to 3.71)	10.28 (1.4 to 18.92)	0.4	2.01 (0.08 to 3.91)
Social Interaction + ADL Modification vs. Massage and Touch Therapy	1.41 (0.14 to 2.62)	7.17 (0.71 to 13.36)	0.3	1.4 (-0.15 to 2.97)
Stimulant vs. Cholinesterase Inhibitor+Cognitive Stimulation	1.92 (0.35 to 3.53)	9.78 (1.79 to 17.99)	0.2	1.93 (0.08 to 3.84)
Stimulant vs. Cognitive Stimulation + Exercise + Social Interaction	2.04 (0.08 to 4.15)	10.41 (0.39 to 21.14)	0.9	2.06 (-0.16 to 4.38)

*Minimum clinically important difference (MCID) estimated to be 2.05 at 0.4SD and 2.56 at 0.5SD

#Sample sizes adjusted for clustering effect, where appropriate

Abbreviations: Cornell Scale for Depression in Dementia (CSDD), credible interval (CrI), mean difference (MD), predictive interval (PrI), standard deviation (SD), standardized mean difference (SMD)

Table 9. Pairwise Meta-Analysis: Subgroup Analyses for the Outcome of Depressive Symptoms in Persons with Dementia (without a Major Depressive Disorder) where Treatment Effects Met the Threshold for Statistical Significance

Treatment Comparison	No. of Studies (No. of Patients) [#]	MA SMD (95% CrI)	MA SMD Re- Expressed as MD on CSDD (95% CrI)	Probability of MA MD >0.4SD*	MA SMD (95% PrI)
Long-Term Care or Assisted Living Setting (n=90 studies)					
<i>Common within-network between-study variance 0.14 (95% CrI 0.071 to 0.26)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.07)	2.81 (0.12 to 5.48)	0.0	0.55 (-0.37 to 1.47)
Animal Therapy vs. Usual Care	1 (23)	-0.94 (-1.75 to -0.15)	-4.82 (-8.92 to -0.76)	90.6	-0.95 (-2.04 to 0.16)
Antihypertensives vs. Placebo	1 (31)	-0.8 (-1.52 to -0.06)	-4.08 (-7.79 to -0.31)	85.6	-0.8 (-1.84 to 0.25)
Massage Therapy vs. Usual Care	2 (167)	-2.16 (-2.77 to -1.54)	-11.03 (-14.15 to -7.89)	100.0	-2.16 (-3.14 to -1.18)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.13 (-3.97 to -0.3)	53.4	-0.42 (-1.25 to 0.44)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.45)	-5.06 (-7.8 to -2.31)	98.4	-0.99 (-1.92 to -0.06)
Reminiscence Therapy vs. Usual Care	9 (434)	-0.59 (-0.9 to -0.27)	-3.01 (-4.61 to -1.35)	87.2	-0.59 (-1.42 to 0.24)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.93)	2.92 (1.13 to 4.73)	0.0	0.57 (-0.27 to 1.41)
Community or Clinic Setting (n=83 studies)					
<i>Common within-network between-study variance 0.23 (95% CrI 0.13 to 0.40)</i>					
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.13 (-2.62 to -1.65)	-10.9 (-13.4 to -8.44)	100.0	-2.14 (-3.22 to -1.07)
Caregiver Support vs. Psychotherapy	1 (28)	0.8 (0.09 to 1.52)	4.1 (0.45 to 7.78)	0.0	0.8 (-0.4 to 2.01)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.67 to 2.1)	7.09 (3.45 to 10.75)	0.0	1.39 (0.19 to 2.6)

Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.26 (-12.34 to -8.2)	100.0	-2.01 (-3.06 to -0.97)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.38 to -1.42)	-12.27 (-17.27 to -7.25)	100.0	-2.4 (-3.78 to -1.05)
Cognitive Stimulation vs. Recreation Therapy	1 (35)	-0.73 (-1.39 to -0.09)	-3.75 (-7.08 to -0.45)	84.5	-0.74 (-1.89 to 0.42)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.07 to 1.55)	4.15 (0.34 to 7.92)	0.1	0.8 (-0.41 to 2.04)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.56 (0.68 to 4.42)	0.0	0.5 (-0.53 to 1.52)
Multidisciplinary Care vs. Usual Care	3 (259)	-1 (-1.64 to -0.36)	-5.11 (-8.4 to -1.82)	96.6	-1 (-2.15 to 0.15)
Recreation Therapy vs. Exercise	1 (189)	-0.69 (-0.97 to -0.41)	-3.53 (-4.96 to -2.11)	97.9	-0.7 (-1.69 to 0.31)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.09 to 1.27)	3.47 (0.47 to 6.49)	0.0	0.68 (-0.46 to 1.82)
Mean Age of Study Participants ≥80 Years (n=94 studies)					
<i>Common within-network between-study variance 0.15 (95% CrI 0.08 to 0.28)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.07)	2.8 (0.08 to 5.47)	0.0	0.55 (-0.4 to 1.5)
Animal Therapy vs. Usual Care	1 (23)	-0.94 (-1.76 to -0.11)	-4.8 (-8.97 to -0.58)	89.9	-0.94 (-2.08 to 0.2)
Antihypertensives vs. Placebo	1 (31)	-0.8 (-1.54 to -0.05)	-4.09 (-7.87 to -0.24)	85.1	-0.8 (-1.89 to 0.29)
Exercise vs. Usual Care	3 (331)	-0.88 (-1.45 to -0.32)	-4.49 (-7.38 to -1.62)	95.4	-0.88 (-1.86 to 0.1)
Massage Therapy vs. Usual Care	3 (219)	-1.82 (-2.37 to -1.24)	-9.28 (-12.12 to -6.35)	100.0	-1.82 (-2.77 to -0.82)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.14 (-3.99 to -0.32)	54.0	-0.42 (-1.28 to 0.45)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.45)	-5.05 (-7.83 to -2.28)	98.3	-0.99 (-1.95 to -0.03)

Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.1 to 1.26)	3.48 (0.49 to 6.44)	0.0	0.68 (-0.29 to 1.65)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.93)	2.92 (1.11 to 4.75)	0.0	0.58 (-0.29 to 1.44)
Mean Age of Study Participants <80 Years (n=109 studies)					
<i>Common within-network between-study variance 0.31 (95% CrI 0.20 to 0.49)</i>					
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.14 (-2.62 to -1.66)	-10.91 (-13.38 to -8.49)	100.0	-2.14 (-3.34 to -0.94)
Caregiver Support vs. Psychotherapy	1 (28)	0.81 (0.09 to 1.53)	4.13 (0.46 to 7.84)	0.0	0.81 (-0.53 to 2.14)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.67 to 2.1)	7.1 (3.42 to 10.75)	0.0	1.39 (0.07 to 2.71)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.29 (-12.38 to -8.18)	100.0	-2.01 (-3.2 to -0.81)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.41 (-3.38 to -1.42)	-12.29 (-17.29 to -7.25)	100.0	-2.4 (-3.88 to -0.93)
Cognitive Stimulation vs. Recreation Therapy	1 (35)	-0.74 (-1.38 to -0.09)	-3.77 (-7.06 to -0.47)	84.7	-0.74 (-2.03 to 0.54)
Cognitive Stimulation vs. Usual Care	8 (523)	-0.83 (-1.31 to -0.36)	-4.25 (-6.69 to -1.83)	96.4	-0.83 (-2.04 to 0.39)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.07 to 1.55)	4.15 (0.36 to 7.93)	0.1	0.81 (-0.53 to 2.14)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.55 (0.68 to 4.44)	0.0	0.5 (-0.66 to 1.66)
Multidisciplinary Care vs. Usual Care	3 (259)	-0.99 (-1.7 to -0.27)	-5.05 (-8.71 to -1.37)	94.6	-0.99 (-2.3 to 0.32)
Prednisone vs. Placebo	1 (138)	0.35 (0.01 to 0.68)	1.77 (0.05 to 3.46)	0.0	0.35 (-0.81 to 1.51)
Recreation Therapy vs. Usual Care	1 (147)	-0.53 (-0.9 to -0.17)	-2.73 (-4.59 to -0.87)	76.5	-0.53 (-1.71 to 0.63)
Mild/Moderate Severity Dementia (n=113 studies)					
<i>Common within-network between-study variance 0.28 (95% CrI 0.18 to 0.44)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.07)	2.8 (0.11 to 5.47)	0.0	0.55 (-0.64 to 1.73)

Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.13 (-2.62 to -1.63)	-10.89 (-13.4 to -8.35)	100.0	-2.13 (-3.3 to -0.96)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.43 to -1.6)	-10.27 (-12.39 to -8.19)	100.0	-2.01 (-3.15 to -0.87)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.41 (-3.39 to -1.42)	-12.29 (-17.3 to -7.25)	100.0	-2.41 (-3.86 to -0.96)
Cognitive Stimulation vs. Usual Care	11 (765)	-0.63 (-1.01 to -0.25)	-3.21 (-5.17 to -1.29)	88.1	-0.63 (-1.77 to 0.49)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.07 to 1.55)	4.14 (0.38 to 7.92)	0.0	0.81 (-0.49 to 2.1)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.86)	2.54 (0.67 to 4.4)	0.0	0.5 (-0.64 to 1.63)
Massage and Touch Therapy vs. Usual Care	3 (219)	-1.76 (-2.46 to -1.07)	-9.01 (-12.55 to -5.44)	100.0	-1.76 (-3.03 to -0.46)
Occupational Therapy vs. Usual Care	3 (282)	-0.71 (-1.36 to -0.05)	-3.62 (-6.96 to -0.26)	82.2	-0.71 (-1.96 to 0.56)
Prednisone vs. Placebo	1 (138)	0.34 (0.01 to 0.68)	1.76 (0.07 to 3.48)	0.0	0.34 (-0.76 to 1.45)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.45)	-5.05 (-7.84 to -2.32)	98.5	-0.98 (-2.18 to 0.21)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.67 (0.09 to 1.26)	3.44 (0.44 to 6.44)	0.0	0.68 (-0.54 to 1.89)
Recreation Therapy vs. Usual Care	1 (61)	0.85 (0.37 to 1.33)	4.34 (1.89 to 6.79)	0.0	0.85 (-0.33 to 2.02)
Reminiscence Therapy vs. Usual Care	9 (1043)	-0.51 (-0.9 to -0.12)	-2.6 (-4.62 to -0.62)	70.9	-0.51 (-1.65 to 0.64)
Transcutaneous Stimulation vs. Placebo	1 (44)	-0.72 (-1.3 to -0.14)	-3.65 (-6.64 to -0.71)	85.9	-0.72 (-1.92 to 0.49)
Moderate/Severe Severity Dementia (n=32 studies)					
<i>Common within-network between-study variance 0.11 (95% CrI 0.01 to 0.48)</i>					
Antipsychotics vs. Antidepressants	1 (50)	0.85 (0.37 to 1.32)	4.34 (1.89 to 6.75)	0.0	0.84 (-0.07 to 1.75)

Antipsychotics vs. Placebo	2 (526)	-1.13 (-1.76 to -0.35)	-5.79 (-8.99 to -1.81)	96.9	-1.15 (-2.1 to 0.02)
Multidisciplinary Care vs. Usual Care	1 (118)	-1.76 (-2.26 to -1.26)	-8.99 (-11.53 to -6.45)	100.0	-1.76 (-2.68 to -0.85)
Psychotherapy vs. Social Interaction	1 (60)	0.59 (0.29 to 0.89)	3.01 (1.49 to 4.56)	0.0	0.59 (-0.24 to 1.44)
Psychotherapy vs. Usual Care	1 (59)	-0.83 (-1.26 to -0.4)	-4.23 (-6.42 to -2.06)	97.5	-0.82 (-1.71 to 0.06)
Transcutaneous Stimulation vs. Placebo	1 (21)	-0.79 (-1.46 to -0.12)	-4.05 (-7.48 to -0.63)	87.3	-0.79 (-1.83 to 0.23)
Studies >11 Weeks Duration (n=122 studies)					
<i>Common within-network between-study variance 0.29 (95% CrI 0.20 to 0.44)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.06)	2.79 (0.1 to 5.41)	0.0	0.54 (-0.67 to 1.74)
Animal Therapy vs. Usual Care	1 (23)	-0.94 (-1.74 to -0.12)	-4.82 (-8.88 to -0.6)	90.3	-0.94 (-2.29 to 0.4)
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.13 (-2.63 to -1.62)	-10.88 (-13.42 to -8.29)	100.0	-2.13 (-3.33 to -0.94)
Caregiver Support vs. Psychotherapy	1 (28)	0.8 (0.08 to 1.54)	4.11 (0.4 to 7.84)	0.1	0.8 (-0.48 to 2.11)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.67 to 2.11)	7.11 (3.41 to 10.79)	0.0	1.4 (0.1 to 2.67)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.27 (-12.35 to -8.16)	100.0	-2.01 (-3.17 to -0.85)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.4 to -1.42)	-12.26 (-17.35 to -7.28)	100.0	-2.4 (-3.86 to -0.94)
Cognitive Stimulation vs. Social Interaction	1 (58)	-0.53 (-1.04 to -0.04)	-2.72 (-5.31 to -0.22)	69.6	-0.54 (-1.7 to 0.64)
Cognitive Stimulation vs. Usual Care	8 (498)	-1.06 (-1.54 to -0.59)	-5.41 (-7.86 to -3.04)	99.7	-1.06 (-2.22 to 0.11)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.06 to 1.56)	4.16 (0.33 to 7.99)	0.1	0.81 (-0.49 to 2.12)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.14 to 0.86)	2.55 (0.69 to 4.41)	0.0	0.51 (-0.63 to 1.63)

Massage Therapy vs. Usual Care	3 (219)	-1.75 (-2.45 to -1.03)	-8.95 (-12.53 to -5.28)	100.0	-1.75 (-3.05 to -0.45)
Multidisciplinary Care vs. Usual Care	6 (720)	-0.6 (-1.1 to -0.09)	-3.06 (-5.63 to -0.47)	77.7	-0.6 (-1.79 to 0.6)
Prednisone vs. Placebo	1 (138)	0.34 (0.01 to 0.68)	1.76 (0.06 to 3.46)	0.0	0.35 (-0.79 to 1.49)
Studies ≤11 Weeks Duration (n=92 studies)					
<i>Common within-network between-study variance 0.15 (95% CrI 0.07 to 0.27)</i>					
Antihypertensives vs. Placebo	1 (31)	-0.8 (-1.53 to -0.05)	-4.1 (-7.79 to -0.27)	85.8	-0.8 (-1.86 to 0.26)
Exercise vs. Usual Care	1 (40)	-0.65 (-1.26 to -0.05)	-3.33 (-6.45 to -0.26)	78.7	-0.65 (-1.63 to 0.33)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.15 (-3.97 to -0.31)	54.3	-0.42 (-1.28 to 0.43)
Occupational Therapy vs. Usual Care	1 (135)	-0.55 (-0.89 to -0.22)	-2.83 (-4.55 to -1.12)	81.1	-0.55 (-1.4 to 0.28)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.45)	-5.06 (-7.82 to -2.28)	98.3	-0.99 (-1.94 to -0.06)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.09 to 1.28)	3.48 (0.47 to 6.52)	0.0	0.68 (-0.29 to 1.65)
Reminiscence Therapy vs. Usual Care	8 (407)	-0.79 (-1.13 to -0.44)	-4.02 (-5.78 to -2.26)	98.5	-0.79 (-1.63 to 0.06)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.92)	2.94 (1.12 to 4.72)	0.0	0.58 (-0.27 to 1.42)
Transcutaneous Stimulation vs. Placebo	5 (179)	-0.49 (-0.95 to -0.02)	-2.52 (-4.88 to -0.12)	65.6	-0.49 (-1.38 to 0.41)
Low Risk of Bias from Missing Data (n=101 studies)					
<i>Common within-network between-study variance 0.35 (95% CrI 0.22 to 0.58)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.07)	2.8 (0.12 to 5.45)	0.0	0.55 (-0.75 to 1.83)
Caregiver Support vs. Psychotherapy	1 (28)	0.8 (0.09 to 1.52)	4.1 (0.45 to 7.77)	0.0	0.81 (-0.59 to 2.21)
Caregiver Support vs. Usual Care	1 (28)	1.38 (0.66 to 2.1)	7.07 (3.39 to 10.71)	0.0	1.38 (-0.01 to 2.79)

Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.27 (-12.37 to -8.18)	100.0	-2.02 (-3.27 to -0.75)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.41 (-3.4 to -1.42)	-12.29 (-17.39 to -7.23)	100.0	-2.4 (-3.96 to -0.86)
Cognitive Stimulation vs. Usual Care	7 (248)	-1.14 (-1.65 to -0.62)	-5.8 (-8.45 to -3.18)	99.7	-1.14 (-2.41 to 0.16)
Massage and Touch Therapy vs. Usual Care	2 (85)	-1.41 (-2.36 to -0.42)	-7.18 (-12.07 to -2.17)	97.7	-1.41 (-2.92 to 0.14)
Multidisciplinary Care vs. Usual Care	2 (93)	-1.33 (-2.3 to -0.33)	-6.81 (-11.73 to -1.68)	96.5	-1.34 (-2.88 to 0.24)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.13 (-3.96 to -0.31)	53.7	-0.41 (-1.64 to 0.82)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.45)	-5.06 (-7.83 to -2.31)	98.4	-0.99 (-2.29 to 0.31)
Reminiscence Therapy vs. Usual Care	7 (432)	-0.52 (-1.01 to -0.01)	-2.66 (-5.18 to -0.06)	68.2	-0.52 (-1.79 to 0.76)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.92)	2.91 (1.11 to 4.72)	0.0	0.57 (-0.67 to 1.81)
Low or Unclear Risk of Bias from Missing Data (n=112 studies)					
<i>Common within-network between-study variance 0.38 (95% CrI 0.25 to 0.59)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.02 to 1.07)	2.8 (0.08 to 5.46)	0.0	0.55 (-0.78 to 1.9)
Caregiver Support vs. Psychotherapy	1 (28)	0.81 (0.1 to 1.53)	4.12 (0.52 to 7.81)	0.1	0.82 (-0.61 to 2.23)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.66 to 2.11)	7.09 (3.4 to 10.76)	0.0	1.39 (-0.03 to 2.82)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.27 (-12.37 to -8.19)	100.0	-2.01 (-3.31 to -0.73)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.39 to -1.42)	-12.28 (-17.32 to -7.25)	100.0	-2.41 (-3.96 to -0.81)
Cognitive Stimulation vs. Usual Care	8 (274)	-0.94 (-1.43 to -0.44)	-4.79 (-7.28 to -2.27)	98.4	-0.94 (-2.25 to 0.39)

Light Therapy vs. Usual Care	1 (70)	0.8 (0.48 to 1.11)	4.07 (2.45 to 5.67)	0.0	0.79 (-0.47 to 2.06)
Massage and Touch Therapy vs. Usual Care	2 (85)	-1.39 (-2.4 to -0.38)	-7.12 (-12.24 to -1.94)	97.3	-1.4 (-2.96 to 0.2)
Multidisciplinary Care vs. Usual Care	4 (238)	-0.7 (-1.39 to -0.01)	-3.59 (-7.1 to -0.05)	81.0	-0.72 (-2.11 to 0.71)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.07)	-2.16 (-3.97 to -0.34)	54.6	-0.42 (-1.71 to 0.84)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-1 (-1.53 to -0.45)	-5.1 (-7.81 to -2.28)	98.4	-1 (-2.34 to 0.33)
Reminiscence Therapy vs. Usual Care	7 (432)	-0.52 (-1.03 to -0.01)	-2.65 (-5.24 to -0.07)	67.8	-0.52 (-1.85 to 0.81)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.92)	2.92 (1.11 to 4.72)	0.0	0.57 (-0.72 to 1.88)
Low Risk of Bias from Blinding of Outcome Assessment (n=123 studies)					
<i>Common within-network between-study variance 0.23 (95% CrI 0.14 to 0.35)</i>					
Caregiver Support vs. Psychotherapy	1 (28)	0.8 (0.08 to 1.53)	4.09 (0.42 to 7.8)	0.0	0.81 (-0.39 to 1.99)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.66 to 2.1)	7.09 (3.38 to 10.73)	0.0	1.39 (0.2 to 2.58)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.41 to -1.6)	-10.26 (-12.31 to -8.17)	100.0	-2.01 (-3.03 to -0.98)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.36 to -1.42)	-12.27 (-17.14 to -7.23)	100.0	-2.4 (-3.74 to -1.04)
Cognitive Stimulation vs. Usual Care	7 (511)	-0.72 (-1.15 to -0.31)	-3.7 (-5.86 to -1.59)	93.7	-0.72 (-1.75 to 0.3)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.82 (0.07 to 1.56)	4.17 (0.36 to 7.96)	0.1	0.81 (-0.39 to 2.01)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.56 (0.66 to 4.44)	0.0	0.5 (-0.52 to 1.53)
Exercise vs. Usual Care	6 (745)	-0.45 (-0.88 to -0.01)	-2.28 (-4.49 to -0.07)	58.4	-0.45 (-1.49 to 0.6)

Light Therapy vs. Usual Care	1 (60)	-0.72 (-1.21 to -0.22)	-3.67 (-6.2 to -1.1)	89.2	-0.72 (-1.78 to 0.36)
Massage and Touch Therapy vs. Usual Care	2 (199)	-2.15 (-2.89 to -1.42)	-11.01 (-14.77 to -7.24)	100.0	-2.16 (-3.35 to -0.95)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.15 (-3.98 to -0.32)	54.1	-0.42 (-1.44 to 0.59)
Occupational Therapy vs. Usual Care	4 (405)	-0.7 (-1.29 to -0.1)	-3.56 (-6.6 to -0.5)	83.6	-0.7 (-1.8 to 0.43)
Prednisone vs. Placebo	1 (138)	0.34 (0.01 to 0.68)	1.76 (0.07 to 3.46)	0.0	0.34 (-0.66 to 1.35)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.09 to 1.27)	3.47 (0.44 to 6.49)	0.0	0.68 (-0.42 to 1.8)
Recreation Therapy vs. Usual Care	1 (20)	-1.06 (-1.9 to -0.23)	-5.41 (-9.69 to -1.16)	94.1	-1.07 (-2.31 to 0.18)
Low or Unclear Risk of Bias from Blinding of Outcome Assessment (n=189 studies)					
<i>Common within-network between-study variance 0.26 (95% CrI 0.19 to 0.36)</i>					
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.13 (-2.61 to -1.65)	-10.91 (-13.32 to -8.45)	100.0	-2.14 (-3.25 to -1.02)
Caregiver Support vs. Psychotherapy	1 (28)	0.8 (0.09 to 1.52)	4.1 (0.46 to 7.78)	0.0	0.8 (-0.42 to 2.03)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.66 to 2.12)	7.11 (3.38 to 10.84)	0.0	1.4 (0.17 to 2.63)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.27 (-12.39 to -8.19)	100.0	-2.02 (-3.09 to -0.94)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.38 to -1.43)	-12.27 (-17.28 to -7.29)	100.0	-2.4 (-3.79 to -1.01)
Cognitive Stimulation vs. Usual Care	12 (793)	-0.67 (-1.03 to -0.32)	-3.44 (-5.25 to -1.65)	93.5	-0.68 (-1.73 to 0.39)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.82 (0.07 to 1.56)	4.17 (0.38 to 7.96)	0.1	0.82 (-0.42 to 2.05)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.54 (0.69 to 4.44)	0.0	0.5 (-0.55 to 1.59)
Exercise vs. Usual Care	7 (785)	-0.48 (-0.9 to -0.06)	-2.44 (-4.62 to -0.3)	63.9	-0.48 (-1.58 to 0.6)

Massage and Touch Therapy vs. Usual Care	3 (220)	-1.77 (-2.43 to -1.1)	-9.03 (-12.41 to -5.6)	100.0	-1.77 (-2.96 to -0.57)
Multidisciplinary Care vs. Usual Care	7 (838)	-0.48 (-0.92 to -0.04)	-2.43 (-4.68 to -0.18)	63.2	-0.47 (-1.58 to 0.62)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.14 (-3.97 to -0.32)	53.9	-0.42 (-1.48 to 0.64)
Prednisone vs. Placebo	1 (138)	0.34 (0.01 to 0.67)	1.76 (0.05 to 3.45)	0.0	0.35 (-0.71 to 1.4)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.54 to -0.45)	-5.06 (-7.84 to -2.29)	98.5	-0.98 (-2.15 to 0.13)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.09 to 1.27)	3.47 (0.45 to 6.47)	0.0	0.68 (-0.48 to 1.83)
Reminiscence Therapy vs. Usual Care	11 (1113)	-0.39 (-0.73 to -0.05)	-1.99 (-3.74 to -0.23)	47.3	-0.39 (-1.45 to 0.67)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.92)	2.92 (1.12 to 4.7)	0.0	0.58 (-0.49 to 1.63)
Studies with ≥50 Randomized Participants (n=127 studies)					
<i>Common within-network between-study variance 0.24 (95% CrI 0.16 to 0.36)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.01 to 1.08)	2.81 (0.08 to 5.5)	0.0	-0.31 (-1.39 to 0.77)
Animal Therapy vs. Usual Care	1 (23)	-0.94 (-1.75 to -0.14)	-4.83 (-8.92 to -0.72)	90.8	0.15 (-0.94 to 1.23)
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.13 (-2.6 to -1.65)	-10.87 (-13.28 to -8.43)	100.0	0.81 (-0.43 to 2.02)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.27 (-12.35 to -8.16)	100.0	0.35 (-0.68 to 1.38)
Cognitive Stimulation vs. Recreation Therapy	1 (91)	0.42 (0.03 to 0.81)	2.16 (0.16 to 4.12)	0.0	-0.48 (-1.58 to 0.61)
Cognitive Stimulation vs. Social Interaction	1 (58)	-0.53 (-1.02 to -0.03)	-2.73 (-5.23 to -0.18)	70.1	0.35 (-0.84 to 1.54)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.06 to 1.56)	4.16 (0.31 to 7.97)	0.1	-0.13 (-1.47 to 1.23)

Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.56 (0.68 to 4.47)	0.0	0.2 (-0.82 to 1.21)
Exercise vs. Usual Care	6 (745)	-0.52 (-0.97 to -0.07)	-2.65 (-4.93 to -0.38)	70.1	0.42 (-0.63 to 1.48)
Massage Therapy vs. Usual Care	2 (199)	-2.16 (-2.92 to -1.4)	-11.02 (-14.9 to -7.14)	100.0	-0.44 (-2.54 to 1.67)
Multidisciplinary Care vs. Usual Care	7 (838)	-0.48 (-0.9 to -0.04)	-2.44 (-4.6 to -0.22)	63.4	0.09 (-1.02 to 1.21)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.78 to -0.06)	-2.14 (-3.97 to -0.32)	54.0	0.3 (-0.8 to 1.4)
Prednisone vs. Placebo	1 (138)	0.35 (0.01 to 0.69)	1.79 (0.07 to 3.51)	0.0	-0.12 (-1.33 to 1.1)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.53 to -0.44)	-5.06 (-7.81 to -2.26)	98.2	-0.14 (-2.34 to 2.06)
Reminiscence Therapy vs. Usual Care	9 (1152)	-0.38 (-0.74 to -0.03)	-1.96 (-3.78 to -0.16)	46.1	0.1 (-1.07 to 1.27)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.92)	2.92 (1.1 to 4.72)	0.0	-2.15 (-3.39 to -0.92)
Studies Using Standard Criteria for Dementia Diagnosis (n=136 studies)					
<i>Common within-network between-study variance 0.26 (95% CrI 0.18 to 0.38)</i>					
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.14 (-2.62 to -1.67)	-10.92 (-13.4 to -8.51)	100.0	-2.14 (-3.28 to -1.03)
Caregiver Support vs. Psychotherapy	1 (28)	0.81 (0.09 to 1.53)	4.14 (0.44 to 7.81)	0.0	0.81 (-0.44 to 2.05)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.67 to 2.1)	7.11 (3.43 to 10.74)	0.0	1.39 (0.16 to 2.63)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.6)	-10.28 (-12.38 to -8.19)	100.0	-2.01 (-3.11 to -0.92)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.41 (-3.39 to -1.42)	-12.31 (-17.33 to -7.27)	100.0	-2.41 (-3.81 to -0.98)
Cognitive Stimulation vs. Usual Care	10 (712)	-0.91 (-1.31 to -0.53)	-4.66 (-6.7 to -2.69)	99.5	-0.91 (-2.01 to 0.19)

Education PWD vs. Cognitive Rehabilitation	1 (26)	0.82 (0.07 to 1.56)	4.18 (0.35 to 7.95)	0.1	0.81 (-0.44 to 2.09)
Light Therapy vs. Usual Care	1 (70)	0.8 (0.48 to 1.11)	4.07 (2.47 to 5.68)	0.0	0.8 (-0.28 to 1.87)
Massage and Touch Therapy vs. Usual Care	2 (199)	-2.15 (-2.93 to -1.36)	-10.98 (-14.97 to -6.97)	100.0	-2.15 (-3.42 to -0.86)
Multidisciplinary Care vs. Usual Care	4 (679)	-0.78 (-1.34 to -0.2)	-3.97 (-6.85 to -1.01)	90.2	-0.78 (-1.93 to 0.41)
Occupational Therapy vs. Usual Care	3 (349)	-1.02 (-1.78 to -0.27)	-5.22 (-9.09 to -1.39)	94.7	-1.03 (-2.29 to 0.25)
Prednisone vs. Placebo	1 (138)	0.35 (0.02 to 0.67)	1.77 (0.1 to 3.44)	0.0	0.35 (-0.71 to 1.41)
Alzheimer's Dementia (n=82 studies)					
<i>Common within-network between-study variance 0.21 (95% CrI 0.12 to 0.38)</i>					
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.14 (-2.62 to -1.65)	-10.92 (-13.41 to -8.42)	100.0	-2.14 (-3.18 to -1.09)
Antihypertensives vs. Placebo	1 (31)	-0.8 (-1.54 to -0.07)	-4.08 (-7.84 to -0.34)	85.3	-0.8 (-2 to 0.37)
Caregiver Support vs. Psychotherapy	1 (28)	0.81 (0.09 to 1.52)	4.12 (0.46 to 7.75)	0.0	0.8 (-0.37 to 1.97)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.66 to 2.1)	7.08 (3.37 to 10.75)	0.0	1.39 (0.21 to 2.57)
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.41 to -1.59)	-10.28 (-12.33 to -8.14)	100.0	-2.01 (-3.03 to -1)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.38 to -1.43)	-12.27 (-17.29 to -7.3)	100.0	-2.4 (-3.75 to -1.07)
Cognitive Stimulation vs. Recreation Therapy	1 (35)	-0.73 (-1.39 to -0.08)	-3.75 (-7.09 to -0.43)	84.5	-0.73 (-1.85 to 0.38)
Cognitive Stimulation vs. Usual Care	5 (179)	-1.33 (-1.85 to -0.82)	-6.79 (-9.46 to -4.17)	100.0	-1.33 (-2.4 to -0.26)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.81 (0.08 to 1.57)	4.14 (0.39 to 8)	0.1	0.81 (-0.38 to 2)
Light Therapy vs. Usual Care	1 (70)	0.8 (0.48 to 1.11)	4.06 (2.45 to 5.66)	0.0	0.8 (-0.19 to 1.78)
Massage and Touch Therapy vs. Usual Care	3 (220)	-1.79 (-2.4 to -1.14)	-9.13 (-12.29 to -5.84)	100.0	-1.79 (-2.89 to -0.65)

Occupational Therapy vs. Usual Care	1 (55)	-1.74 (-2.27 to -1.21)	-8.88 (-11.58 to -6.2)	100.0	-1.74 (-2.81 to -0.66)
Prednisone vs. Placebo	1 (138)	0.35 (0.02 to 0.68)	1.77 (0.09 to 3.45)	0.0	0.35 (-0.66 to 1.33)
Recreation Therapy vs. Usual Care	1 (147)	-0.53 (-0.89 to -0.17)	-2.72 (-4.57 to -0.89)	76.4	-0.54 (-1.52 to 0.45)
Reminiscence Therapy vs. Usual Care	4 (386)	-0.56 (-1.08 to -0.06)	-2.87 (-5.52 to -0.29)	73.6	-0.56 (-1.64 to 0.51)
>50% of Study Participants are Female (n=153 studies)					
<i>Common within-network between-study variance 0.24 (95% CrI 0.17 to 0.36)</i>					
Animal Therapy vs. Social Interaction	1 (55)	0.55 (0.03 to 1.07)	2.8 (0.14 to 5.46)	0.0	0.55 (-0.56 to 1.66)
Animal Therapy vs. Usual Care	1 (23)	-0.94 (-1.76 to -0.14)	-4.82 (-8.99 to -0.7)	90.7	-0.95 (-2.23 to 0.33)
Antidepressants + Cholinesterase Inhibitor vs. Placebo	1 (64)	-2.14 (-2.64 to -1.65)	-10.96 (-13.48 to -8.43)	100.0	-2.15 (-3.23 to -1.06)
Caregiver Support vs. Psychotherapy	1 (28)	0.81 (0.09 to 1.54)	4.15 (0.47 to 7.85)	0.1	0.81 (-0.41 to 2.03)
Caregiver Support vs. Usual Care	1 (28)	1.39 (0.66 to 2.1)	7.08 (3.38 to 10.71)	0.0	1.38 (0.19 to 2.59)
Cognitive Stimulation + Exercise + Social Interaction vs. Usual Care	1 (14)	-2.4 (-3.38 to -1.42)	-12.27 (-17.28 to -7.27)	100.0	-2.4 (-3.79 to -1.02)
Cognitive Stimulation vs. Usual Care	9 (478)	-0.69 (-1.07 to -0.31)	-3.51 (-5.46 to -1.58)	93.0	-0.69 (-1.73 to 0.35)
Education PWD vs. Cognitive Rehabilitation	1 (26)	0.82 (0.06 to 1.55)	4.17 (0.32 to 7.93)	0.1	0.81 (-0.42 to 2.05)
Exercise vs. Usual Care	5 (555)	-0.55 (-1.05 to -0.05)	-2.8 (-5.35 to -0.24)	71.8	-0.54 (-1.64 to 0.55)
Massage Therapy vs. Usual Care	3 (220)	-1.78 (-2.43 to -1.11)	-9.1 (-12.43 to -5.66)	100.0	-1.78 (-2.94 to -0.6)
Music Therapy + Occupational Therapy vs. Usual Care	1 (119)	-0.42 (-0.77 to -0.06)	-2.14 (-3.95 to -0.32)	53.7	-0.42 (-1.46 to 0.63)
Occupational Therapy vs. Usual Care	4 (441)	-0.66 (-1.26 to -0.07)	-3.39 (-6.45 to -0.33)	80.8	-0.66 (-1.81 to 0.49)

Prednisone vs. Placebo	1 (138)	0.35 (0.01 to 0.68)	1.76 (0.08 to 3.47)	0.0	0.35 (-0.67 to 1.37)
Psychotherapy + Reminiscence Therapy + Environmental Modification vs. Usual Care	1 (51)	-0.99 (-1.54 to -0.45)	-5.08 (-7.85 to -2.29)	98.3	-0.99 (-2.11 to 0.13)
Recreation Therapy vs. Reminiscence Therapy	1 (41)	0.68 (0.09 to 1.26)	3.47 (0.48 to 6.45)	0.0	0.68 (-0.47 to 1.81)
Reminiscence Therapy vs. Usual Care	11 (638)	-0.51 (-0.86 to -0.17)	-2.62 (-4.39 to -0.85)	73.9	-0.51 (-1.56 to 0.53)
Social Interaction vs. Music Therapy	1 (165)	0.57 (0.22 to 0.93)	2.92 (1.12 to 4.74)	0.0	0.57 (-0.46 to 1.6)
≤50% of Study Participants are Female (n= 46 studies)					
<i>Common within-network between-study variance 0.09 (95% CrI 0.02 to 0.29)</i>					
Cognitive Stimulation + Cholinesterase Inhibitor vs. Cholinesterase Inhibitor	1 (90)	-2.01 (-2.42 to -1.61)	-10.29 (-12.36 to -8.2)	100.0	-2.01 (-2.79 to -1.24)
Exercise + Education of Caregiver and PWD vs. Caregiver Support	1 (111)	0.5 (0.13 to 0.87)	2.56 (0.67 to 4.45)	0.0	0.5 (-0.24 to 1.26)
Multidisciplinary Care vs. Usual Care	1 (79)	-2.46 (-2.9 to -2.01)	-12.58 (-14.8 to -10.29)	100.0	-2.46 (-3.25 to -1.68)
Reminiscence Therapy vs. Usual Care	1 (634)	-0.43 (-0.89 to -0.01)	-2.18 (-4.57 to -0.05)	55.0	-0.42 (-1.25 to 0.35)

*Minimum clinically important difference (MCID) estimated to be 2.0 at 0.4SD and 2.5 at 0.5SD

#Sample sizes adjusted for clustering effect, where appropriate

Abbreviations: Cornell Scale for Depression in Dementia (CSDD), pairwise meta-analysis (MA), mean difference (MD), predictive interval (PrI), standard deviation (SD), standardized mean difference (SMD)

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